IMPORTANT
File in your maintenance records

stryker®
Medical

966 Head/Neck Surgery Bed

MAINTENANCE MANUAL

For Parts or Technical Assistance:
1–800–327–0770

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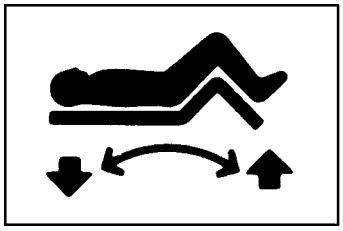
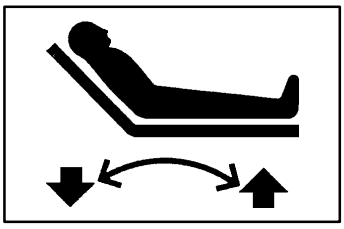
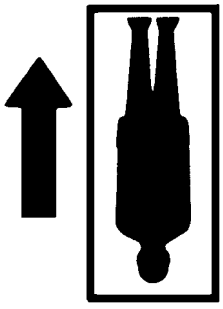
Operation Guide



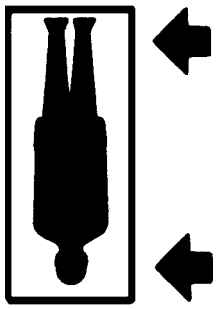
KNEE GATCH SYMBOL
Turn crank clockwise to raise,
counterclockwise to lower



FOWLER SYMBOL
Turn crank clockwise to raise,
counterclockwise to lower.

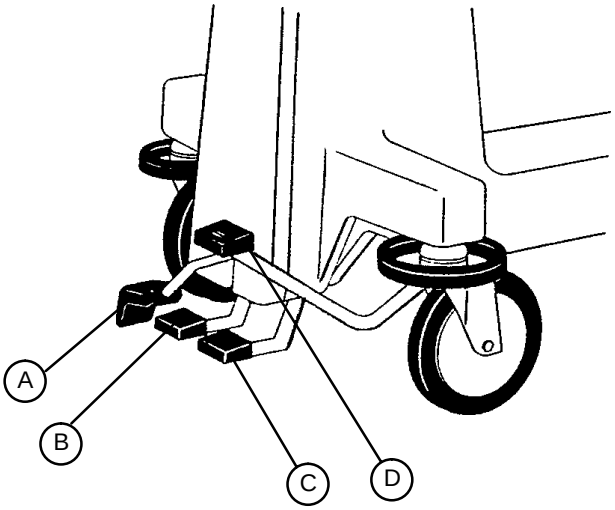


Push or pull stretcher forward.

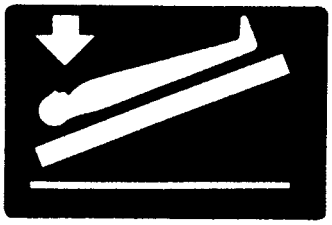


Push or pull stretcher sideways.

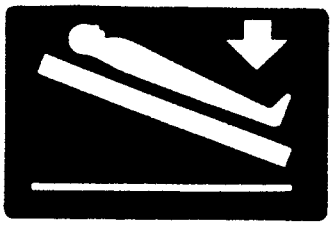
FIFTH WHEEL



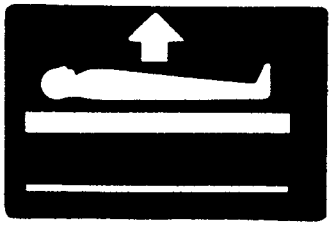
(A) Press fully down to engage four wheel brakes.
Lift fully up to release brakes.



(B) Press to lower head end (Trendelenberg).



(C) Press to lower foot end (Reverse Trendelenberg).



(D) Pump pedal repeatedly to raise litter.

Lower both ends of the stretcher by pressing down on both Trendelenberg pedals at the same time.

Cleaning

Hand wash all surfaces of the stretcher with warm water and mild detergent. Dry thoroughly. DO NOT STEAM CLEAN, PRESSURE WASH, HOSE OFF OR ULTRASONICALLY CLEAN. Using these methods of cleaning is **not** recommended and may void this product's warranty.
Clean Velcro **AFTER EACH USE**. Saturate Velcro with disinfectant and allow disinfectant to evaporate. (Appropriate disinfectant for nylon Velcro should be determined by the hospital.)

In general, when used in those concentrations recommended by the manufacturer, either phenolic type or quaternary type disinfectants can be used. Iodophor type disinfectants are not recommended for use because staining may result. The following products have been tested and have been found not to have a harmful effect on fabrics WHEN USED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDED DILUTION.*

TRADE NAME	DISINFECTANT TYPE	MANUFACTURER	*MANUFACTURER'S RECOMMENDED DILUTION
A33	Quaternary	Airwick (Professional Products Division)	2 ounces/gallon
A33 (dry)	Quaternary	Airwick (Professional Products Division)	1/2 ounce/gallon
Beaucoup	Phenolic	Huntington Laboratories	1 ounce/gallon
Blue Chip	Quaternary	S.C. Johnson	2 ounces/gallon
Elimstaph	Quaternary	Walter G. Legge	1 ounce/gallon
Franklin Phenomysan F2500	Phenolic	Purex Corporation	1 1/4 ounce/gallon
Franklin Sentinel	Quaternary	Purex Corporation	2 ounces/gallon
Galahad	Phenolic	Puritan Churchill Chemical Company	1 ounce/gallon
Hi–Tor	Quaternary	Huntington Laboratories	1/2 ounce/gallon
LPH	Phenolic	Vestal Laboratories	1/2 ounce/gallon
Matar	Phenolic	Huntington Laboratories	1/2 ounce/gallon
Omega	Quaternary	Airwick (Professional Products Division)	1/2 ounce/gallon
Quanto	Quaternary	Huntington Laboratories	1 ounce/gallon
Sanikleen	Quaternary	West Chemical Products	2 ounces/ gallon
Sanimaster II	Quaternary	Service Master	1 ounce/gallon
Vesphene	Phenolic	Vestal Laboratories	1 1/4 ounce/ gallon

Quaternary Germicidal Disinfectants, used as directed, and/or Chlorine Bleach products, typically 5.25% Sodium Hypochlorite in **dilutions ranging between 1 part bleach to 100 parts water, and 2 parts bleach to 100 parts water are not considered mild detergents. These products are corrosive in nature and may cause damage to your stretcher if used improperly.** If these types of products are used to clean Stryker patient handling equipment, measures must be taken to insure the stretchers are rinsed with clean water and thoroughly dried following cleaning. Failure to properly rinse and dry the stretchers will leave a corrosive residue on the surface of the stretcher, possibly causing premature corrosion of critical components.

NOTE

Failure to follow the above directions when using these types of cleaners may void this product's warranty.

REMOVAL OF IODINE COMPOUNDS

This solution may be used to remove iodine stains from mattress cover and foam footrest pad surfaces.

1. Use a solution of 1–2 tablespoons Sodium Thiosulfate in a pint of warm water to clean the stained area. Clean as soon as possible after staining occurs. If stains are not immediately removed, allow solution to soak or stand on the surface.
2. Rinse surfaces which have been exposed to the solution in clear water before returning bed to service.

Preventative Maintenance

CHECKLIST

——— All fasteners secure (reference all assembly prints)
——— Siderails move and latch properly (page 56–61)
——— All casters lock with brake pedal engaged
——— Brake cam pads not worn (Replace, if necessary)
——— Steer function working properly
——— All casters secure and working properly
——— Body restraints working properly
——— Oxygen bottle holder intact and operating properly (page 65)
——— Fowler operating properly
——— Trendelenburg/Reverse Trendelenburg operating properly
——— No rips or cracks in mattress cover
——— Ground chain intact
——— No leaks at hydraulic connections
——— Hydraulic jacks holding properly (page 6)
——— Hydraulic drop rate set properly
——— Hydraulic oil level sufficient (page 6)
——— Lubricate where required

Serial No._____
_____
_____
_____
_____

Completed By:_____ Date:_____

HYDRAULIC SYSTEM TROUBLESHOOTING

PROBLEM/SYMPTOM	POSSIBLE CAUSE	SOLUTION
Jack will not raise to full height.	Reservoir low on hydraulic fluid.	Add hydraulic fluid (see page 7)
One end of the stretcher rises much slower than the other end.	Air in the pump piston.	Prime the pump (see page 7).
	Reservoir low on hydraulic fluid.	Add hydraulic fluid (see page 7)
Jack will not pump up.	The lever assembly is in contact with the valve stem on the manifold assembly.	Adjust the length of the control rod so there is a slight gap between the lever and the valve stem.
	Air in the pump piston.	Prime the pump (see page 7).
	Defective jack.	Replace the jack.
Jack will not hold in the raised position.	The lever assembly is in contact with the valve stem on the manifold assembly.	Adjust the length of the control rod so there is a slight gap between the lever and the valve stem.
	Defective valve.	Fully elevate the jack. Close the needle valve by turning it clockwise. If the jack no longer sinks, the needle valve is defective. Replace the needle valve (part # 962–1–152).
	Defective jack.	Fully elevate the jack. Close the needle valve by turning it clockwise. If the jack continues to sink, the jack is defective. Replace the jack.
	Internal leakage of oil past a valve or seal.	Ensure all valves are fully closed by depressing and releasing appropriate pedal. Ensure there is a slight gap between the lever assembly and the valve stem. Close the needle valve completely. If the jack holds, the leakage is in the release valve and the valve must be replaced.
The jack will not lower.	The valve support is loose and out of position.	Reposition the valve support and tighten the screws securely.

Contact Stryker technical support at 1–800–327–0770 for further assistance.

CHECKING HYDRAULIC FLUID LEVEL

1. Lower the jack completely.
2. Remove the fill plug on the side of the jack.
3. The hydraulic fluid should be visible at the bottom of the fill hole. If it is not, add Mobil Aero HFA hydraulic fluid (Stryker part number 2020–70–475) until the fluid is visible at the bottom of the fill hole. Replace the fill plug.

CAUTION

Use of other types of oil may damage hydraulic units.

PRIMING THE PUMP

1. Remove the pump link and the spring.

CAUTION

The pump link is spring loaded. Use care when removing it or injury could result.

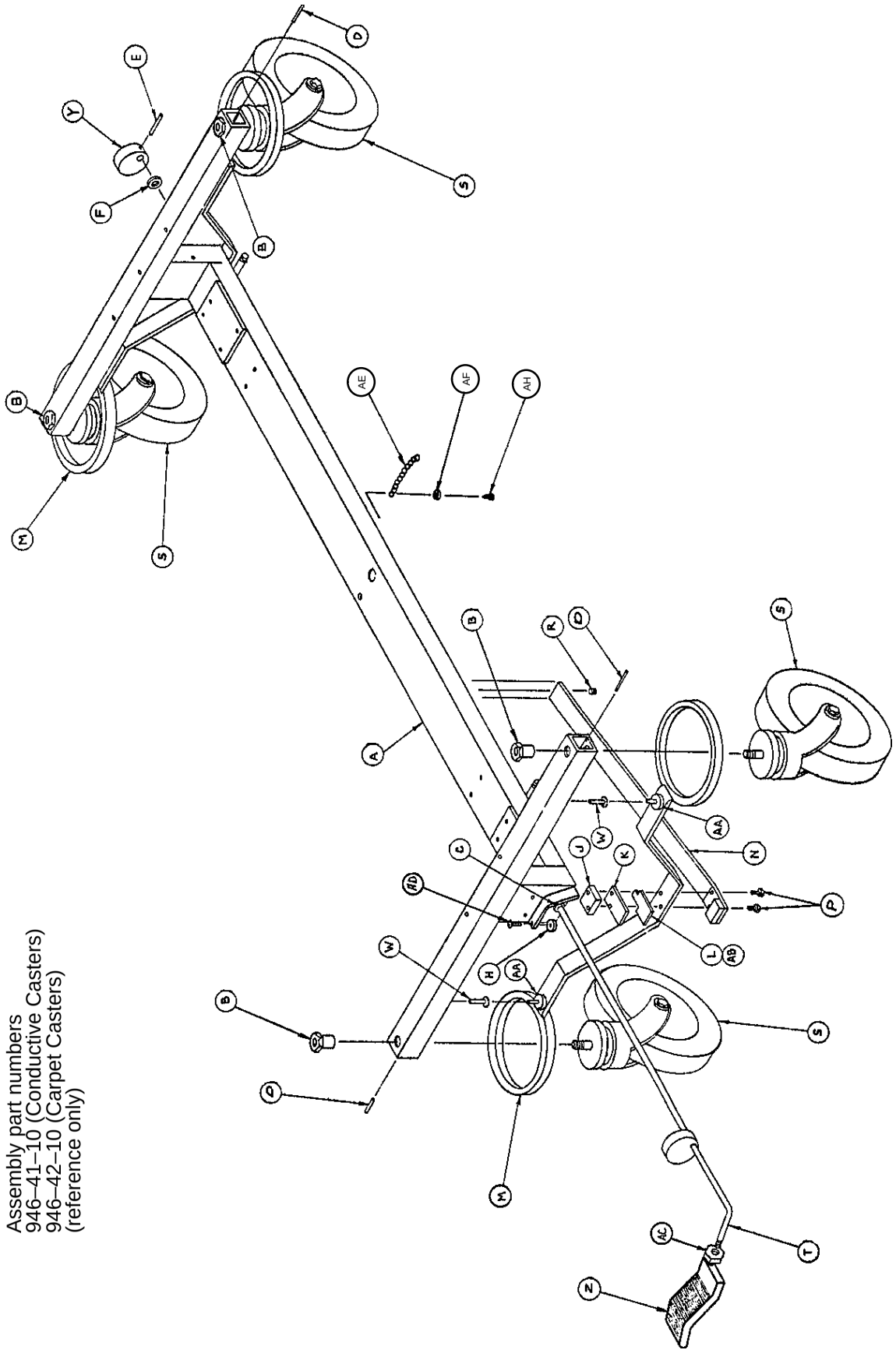
2. To remove air, actuate the pump by hand, making sure the pump piston bottoms. Reassemble and check for leaks.

Replacement Parts and Kits

Arm Board	390–11
Base Hood	946–21–13
Base Hood/Storage Tray Combination	926–130–22
Base Hood/Storage Tray w/Oxygen Bottle Holder	926–30–100
Bearing, Carpet Caster (Old Style)	390–1–290
Bearing, Conductive Caster (Old Style)	390–1–274
Brake Cam Wear Strip	390–1–14
Brake Cam Wear Strip Spacer (Thick)	390–1–183
Brake Cam Wear Strip Spacer (Thin)	390–1–184
Caster, Complete Set of 4 (New Style)	715–259–400
Crank Disc	946–33–18
Defibrillator/Equipment Tray	926–39
Cushion, Head Support	962–29
Fifth Wheel Assembly (Complete)	946–46–100
Fifth Wheel Assembly (Wheel Only)	946–46–27
Fifth Wheel Nut	390–1–15
Fifth Wheel Pedal	946–46–37
Foot Board/Chartholder	926–40–100
I.V. Caddy	1050–1–100
I.V. Pole, Permanent, Folding	946–224–200
I.V. Pole, Standard, Removable	390–25
Jack Assembly, Foot Control, Control End	926–20–100
Jack Assembly, Foot Control, Non–Control End	926–21–100
Jack Relief Valve	962–1–152
Latch Kit, Manual Fowler	966–700–2
Mattress, 2” Thick x 24” Wide, Articulating	966–76
Mattress, 4” Thick x 24” Wide, Articulating	966–177
Mattress, 2” Thick x 24” Wide, Tapered	966–41
Mattress, 4” Thick x 24” Wide, Tapered	966–137
Oxygen Bottle Holder	926–29–100
Patient Transfer Board	701–41
Pedal, Base, Molded Plastic	946–1–153
Pedal Assembly, Pump	946–2–56
Pin Eye, Control Rod (New Style – 12–28 Thread)	926–320–153
Pin Eye, Control Rod (Old Style – 10–32 Thread)	390–2–27
Pop Rivet, Litter Velcro	25–40
Restraint Strap, Ankle	946–43–100
Restraint Strap, Body	390–19
Restraint Strap, Wrist	946–44–100
Siderail Modified Nut (Swing Siderails)	926–26–40
Siderail Pad Set (Folddown)	946–96
Siderail Pad Set (Swing)	946–97
Siderail Shoulder Bolt (Swing Siderails)	8–29
Step Stool, Folding	946–40–100
Velcro (Litter Skin)	381–24–7
Wrist Rest Kit	966–700–1

Notes

Base Assembly with Conductive or Carpet Casters



Assembly part numbers
946–41–10 (Conductive Casters)
946–42–10 (Carpet Casters)
(reference only)

Base Assembly with Conductive or Carpet Casters

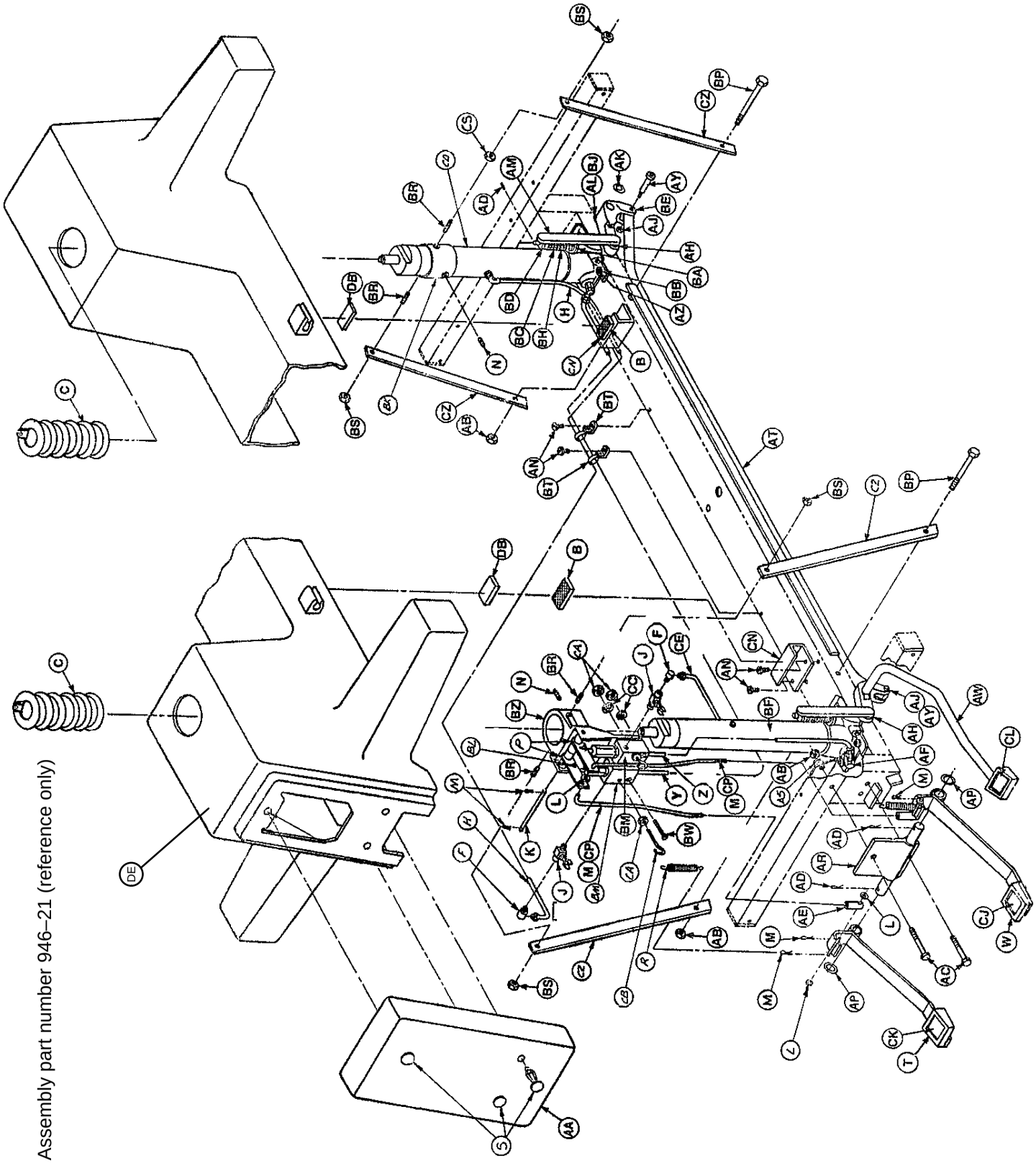
946–41–10

Item	Part No.	Part Name	Qty.
A	946–1–210	Base Assembly	1
B	715–1–158	Caster Nut	4
C	946–1–117	Brake Rod Bushing	2
D	26–5	Roll Pin	4
E	26–14	Roll Pin	1
F	14–10	Nylon Washer	A/R
H	650–15–5	Bumper	1
J	390–1–119	Cam Pad Plate	2
K	390–1–14	Cam Wear Strip	2
L	390–1–183	Cam Wear Strip Spacer	A/R
M	390–1–206	Caster Brake Ass'y	2
N	390–1–116	Brake Spring Bar	2
P	3–4	Hex Hd. Cap Screw	4
R	21–37	Set Screw	2
S	(page 21)	Caster Assembly	4
T	946–1–198	Cam Brake Rod Ass'y	1
W	946–1–116	Brake Bar Bushing	4
Y	390–1–21	Foot End Cam	1
Z	946–1–111	Brake Pedal	1
AA	946–1–115	Brake Cushion	4
AB	390–1–184	Cam Wear Strip Spacer	2
AC	15–26	Hex Jam Nut	1
AD	50–19	Pan Hd. Mach. Screw	1

946–42–10

Item	Part No.	Part Name	Qty.
A	946–1–210	Base Assembly	1
B	715–1–158	Caster Nut	4
C	946–1–117	Brake Rod Bushing	2
D	26–5	Roll Pin	4
E	26–14	Roll Pin	1
F	14–10	Nylon Washer	A/R
H	650–15–5	Bumper	1
J	390–1–119	Cam Pad Plate	2
K	390–1–14	Cam Wear Strip	2
L	390–1–183	Cam Wear Strip Spacer	A/R
M	390–1–206	Caster Brake Ass'y	2
N	390–1–116	Brake Spring Bar	2
P	3–4	Hex Hd. Cap Screw	4
R	21–37	Set Screw	2
S	946–1–276	Carpet Caster Ass'y	4
T	946–1–198	Cam Brake Rod Ass'y	1
W	946–1–116	Brake Bar Bushing	4
Y	390–1–21	Foot End Cam	1
Z	946–1–111	Brake Pedal	1
AA	946–1–115	Brake Cushion	4
AB	390–1–184	Cam Wear Strip Spacer	2
AC	15–26	Hex Jam Nut	1
AD	50–19	Pan Hd. Mach. Screw	1
AE	390–1–176	Ground Chain	1
AF	11–1	Flat Washer	1
AH	23–13	Sheet Metal Screw	1

Base Assembly with Foot Control Jacks

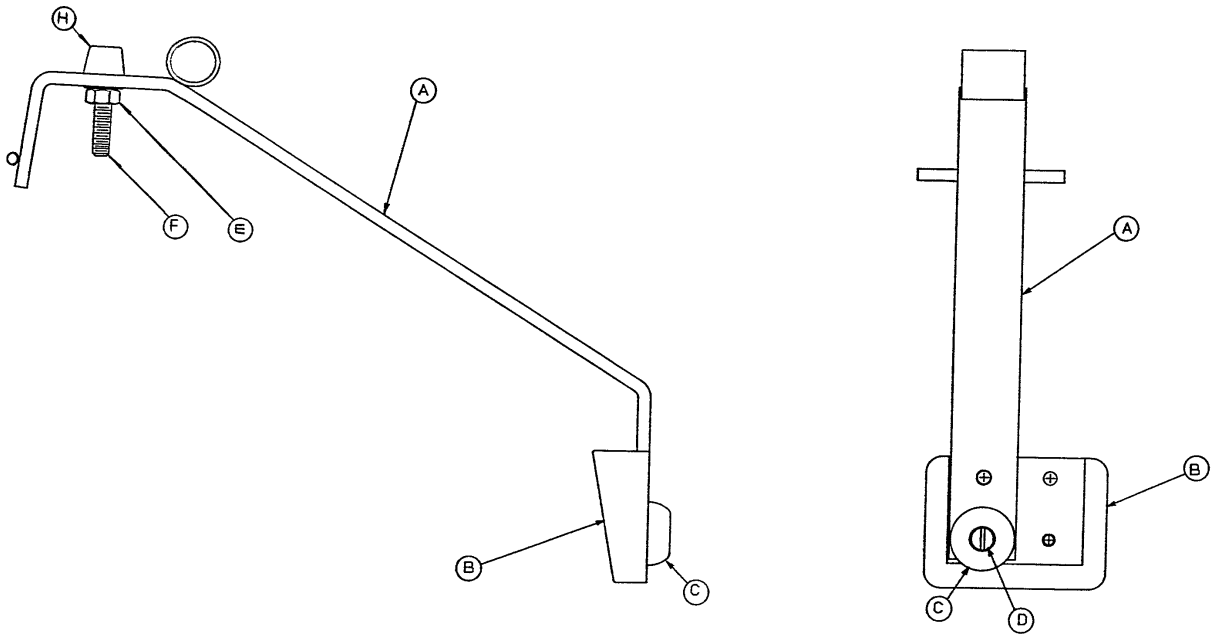


Assembly part number 946–21 (reference only)

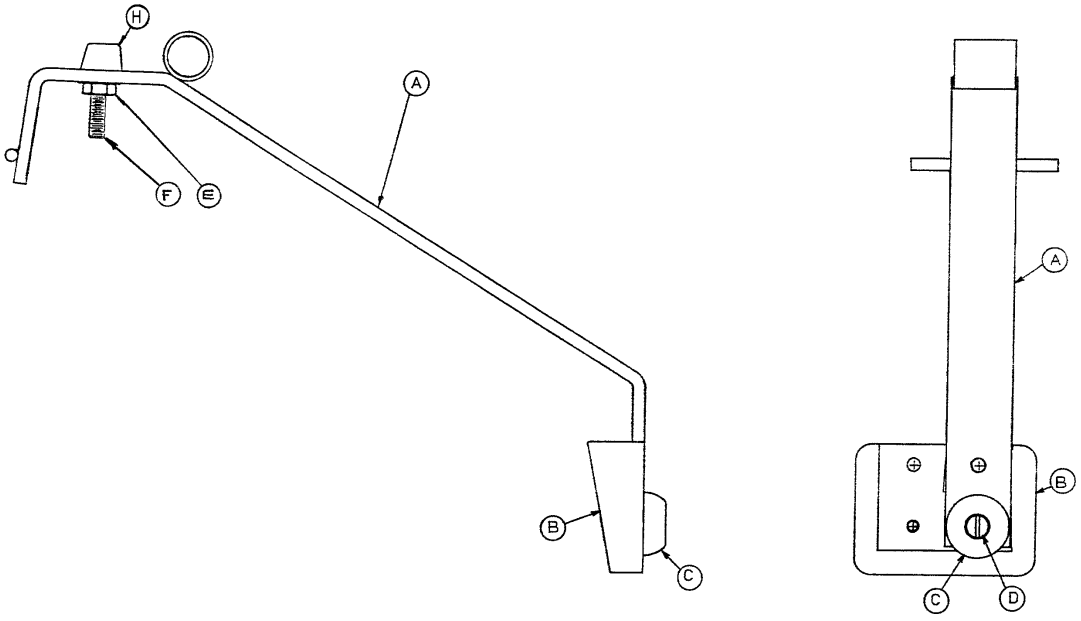
Base Assembly with Foot Control Jacks

Item	Part No.	Part Name	Qty.
B	29–7	Dual Lock	2
C	926–1–48	Bellows	2
F	48–12	90° Street Elbow	2
H	390–2–103	Return Line	1
J	48–13	Needle Valve	2
K	390–2–64	Pin	1
L	11–1	Washer	6
M	27–4	Cotter Pin	8
N	21–25	Set Screw	2
P	390–2–65	Lever Assembly	2
R	38–32	Extension Spring	2
S	17–17	Single Head Clip	3
T	(page 14)	Left Pedal Base Ass'y	1
W	(page 14)	Right Pedal Base Ass'y	1
Y	390–2–102	Pressure Line	1
Z	390–2–101	Pressure Line	1
AA	946–21–15	End Cap, Foot Control	1
AB	16–6	Kep Nut	4
AC	3–32	Hex Hd. Cap Screw	2
AD	27–3	Cotter Pin	4
AE	390–2–70	Adjustment Rod	2
AF	48–14	90° Swivel Coupling	2
AH	14–9	Washer	2
AJ	16–11	Hex Nut	2
AK	28–97	Retaining Ring	2
AL	11–13	Washer	2
AM	763–1–19	Pump Link Rod Ass'y	2
AN	23–25	Hex Wash. Hd. Tap. Screw	6
AP	11–46	Washer	2
AR	390–3–194	Hinge Plate	1
AS	11–53	Washer	2
AT	946–1–165	Pump Conn. Rod Ass'y	1
AW	(page 15)	Pump Pedal Assembly	1
AY	8–12	Shoulder Bolt	2
AZ	4–14	Soc. Hd. Cap Screw	8
BA	390–1–67	Jack Washer	2
BB	11–63	Washer	8
BC	763–1–15	Jack Spring	2
BD	763–1–14	Spring Guide	2
BE	390–1–86	Rear Piv. Link Brg. Ass'y	1
BF	(page 16, 17)	Jack Ass'y, Control	1
BH	763–1–16	Sleeve	2
BJ	14–7	Washer	A/R
BK	390–3–198	Rear Support Collar	1
BL	763–1–13	Jack Spring	2
BM	962–1–59	Manifold Assembly	2
BN	390–2–106	Bumper	2
BP	3–37	Hex Hd. Cap Screw	2
BR	21–95	Set Screw	4
BS	15–12	Hex Nut	4
BT	38–31	Cable Tie	2
BW	2–15	Machine Screw	2
BZ	390–3–196	Valve Support	1
CA	15–3	Hex Nut	6
CB	390–2–119	Modified Eye Bolt	2
CC	12–5	Lock Washer	4
CD	(page 18, 19)	Jack Ass'y, Non–Cont.	1
CE	390–2–104	Return Line, Control End	1
CJ	946–1–61	Label, Rev. Trend.	1
CK	946–1–62	Label, Trend.	2
CL	946–1–63	Label, Bed Up	1
CN	390–3–218	Spacer Cover	2
CP	921–25–10	Control Rod	2
CS	15–22	Hex Nut	1
CZ	390–2–113	Straight Support Bar	4
DB	29–9	Dual Lock	2
DD	946–1–167	Hole Cover	1
DE	(page 24)	Hood with Storage Tray	1
	946–21–13	Hood w/o Storage Tray	1

946–1–159 Release Pedal Assembly, Right

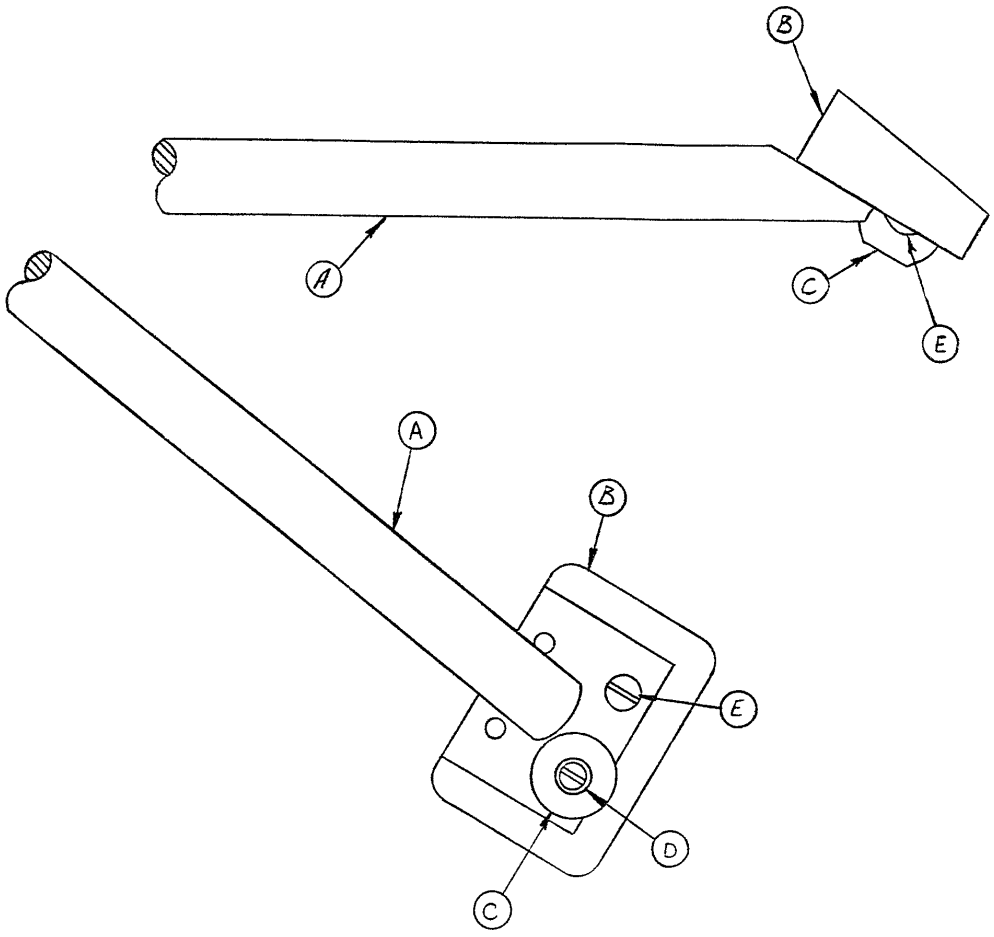


946–1–160 Release Pedal Assembly, Left



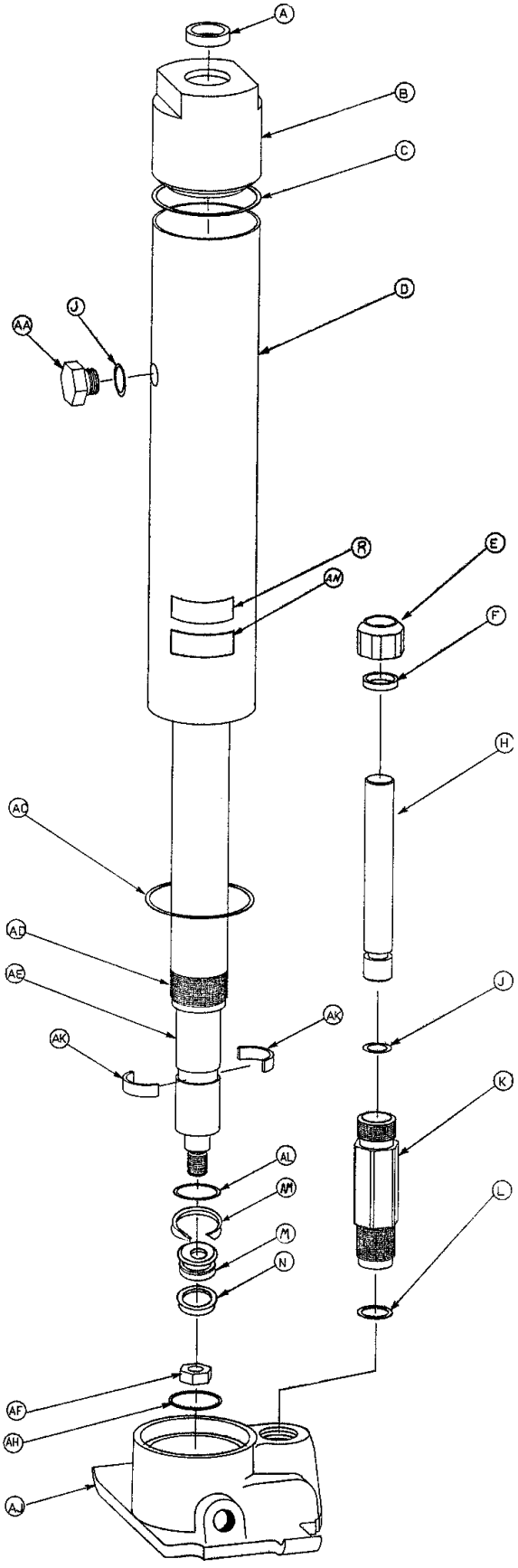
Item	Part No.	Part Name	Qty.
A	946–1–150	Pedal Weldment	1
B	946–1–153	Pedal	1
C	946–1–155	Bumper	1
D	2–18	Rd. Hd. Mach. Screw	1
E	16–6	Hex Nut	1
F	3–3	Hex Hd. Cap Screw	1
H	37–11	Neoprene Cap	1

946–2–56 Pump Pedal Assembly

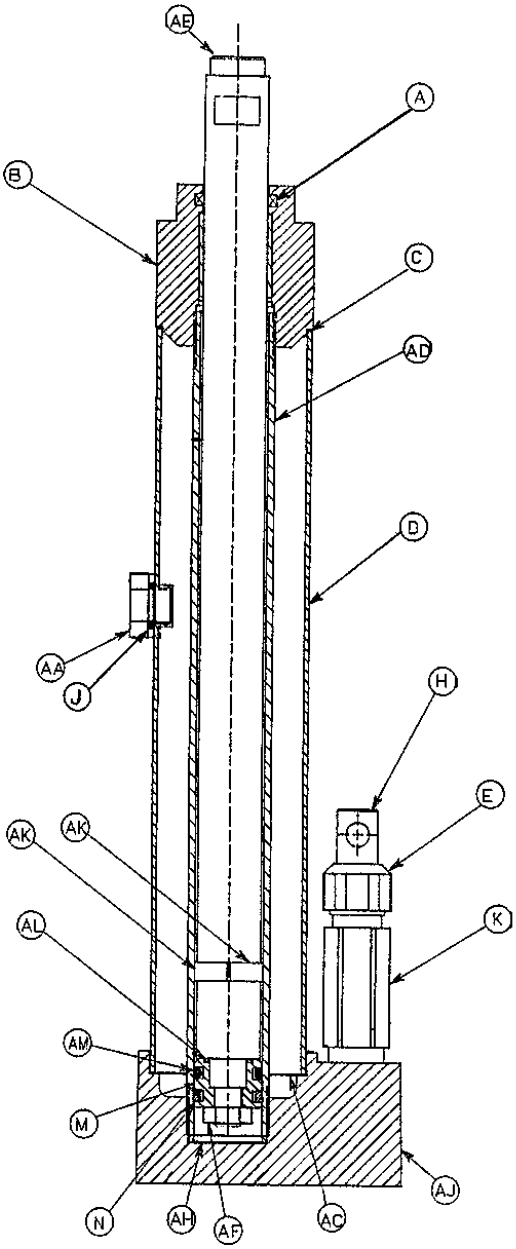


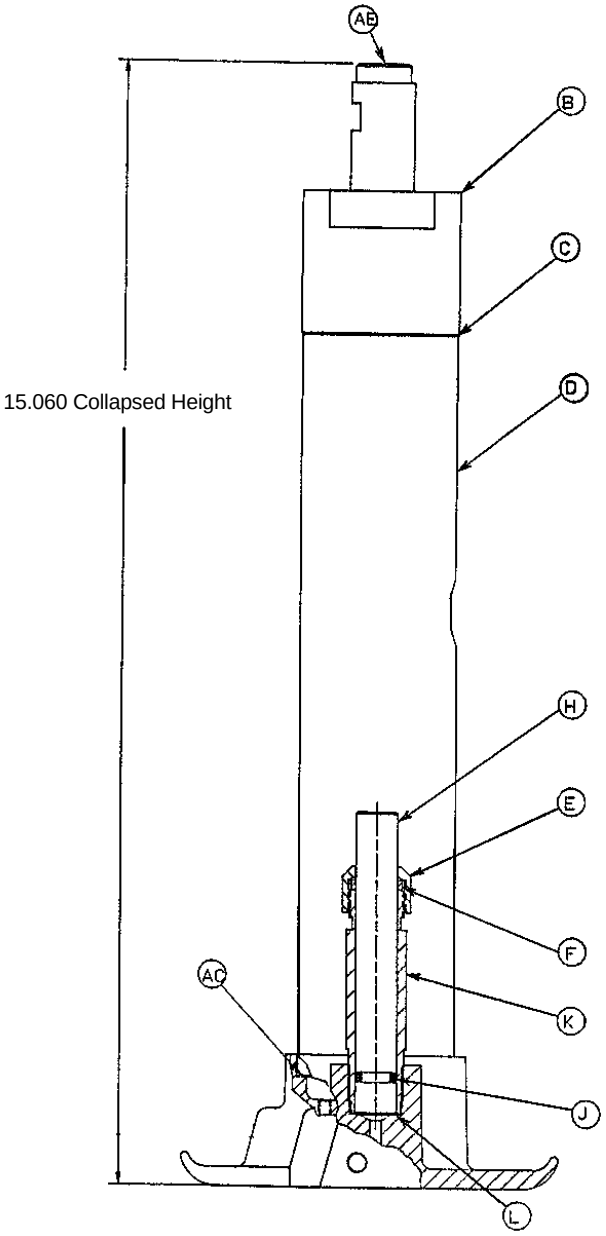
Item	Part No.	Part Name	Qty.
A	946–2–55	Pump Link & Bar Ass'y	1
B	946–1–153	Pedal	1
C	946–1–155	Bumper	1
D	2–18	Rd. Hd. Mach. Screw	1
E	2–17	Rd. Hd. Mach. Screw	1

926–20–100 Jack Assembly, Control End



926–20–100 Jack Assembly, Control End

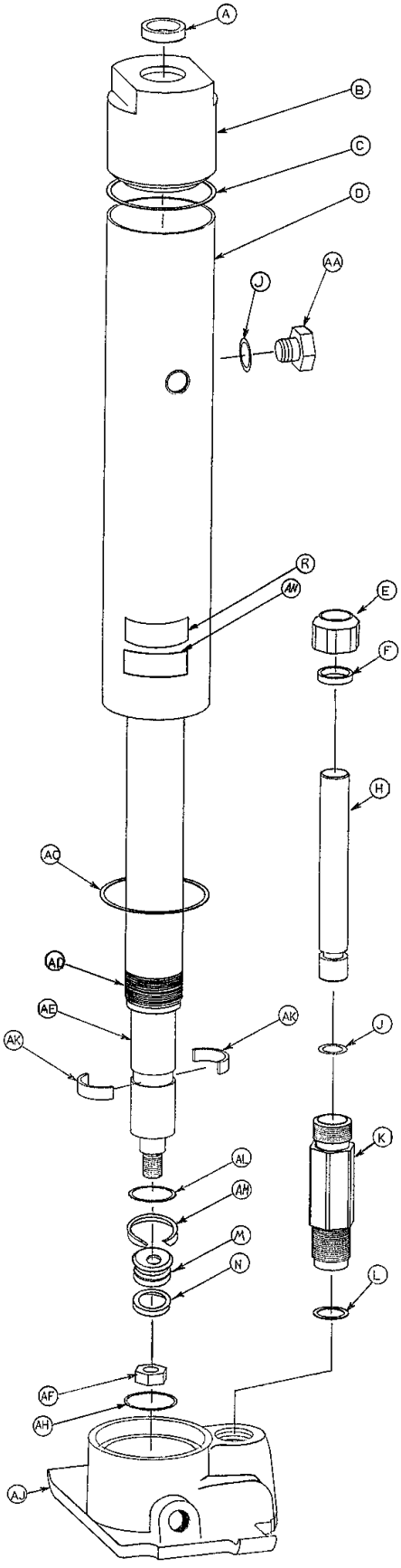




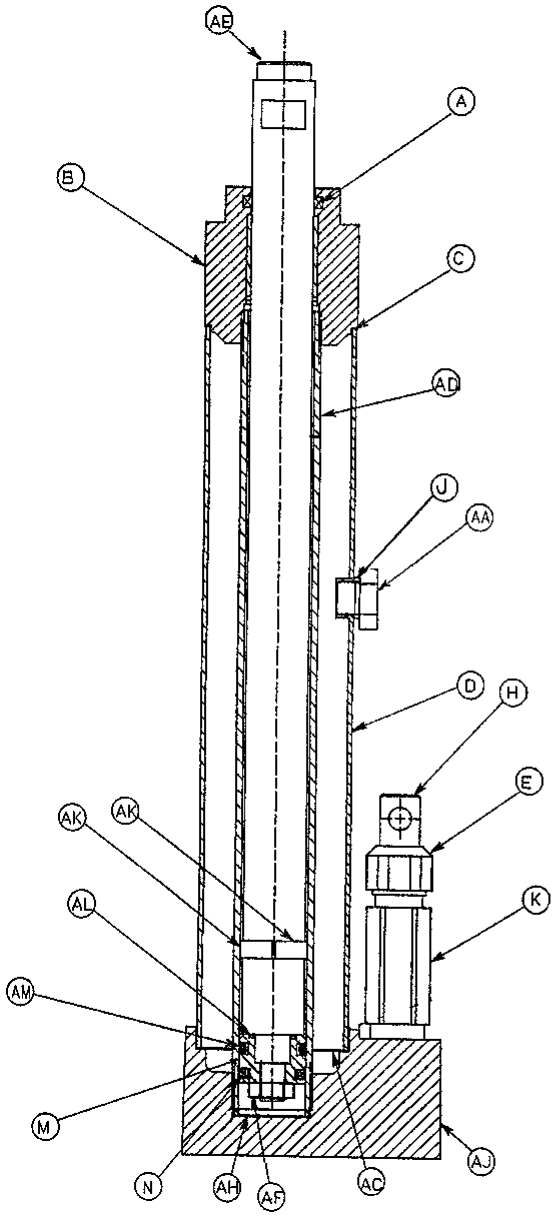
Item	Part No.	Part Name	Qty.
A	45–904	Quad Ring	1
B	938–1–31	Cap Assembly	1
C	390–1–243	Gasket	1
D	921–27–11	Reservoir	1
E	390–2–137	Pump Cap	1
F	390–2–128	Packing	1
H	390–2–135	Pump Piston	1
J	45–110	O–Ring	2
K	390–2–136	Pump Cylinder	1
L	390–1–237	Gasket Pump	1
M	926–20–160	Piston End	1
N	926–20–161	Cup Packing	1
R	946–1–293	Label	1
AA	388–1–38	Plug	1

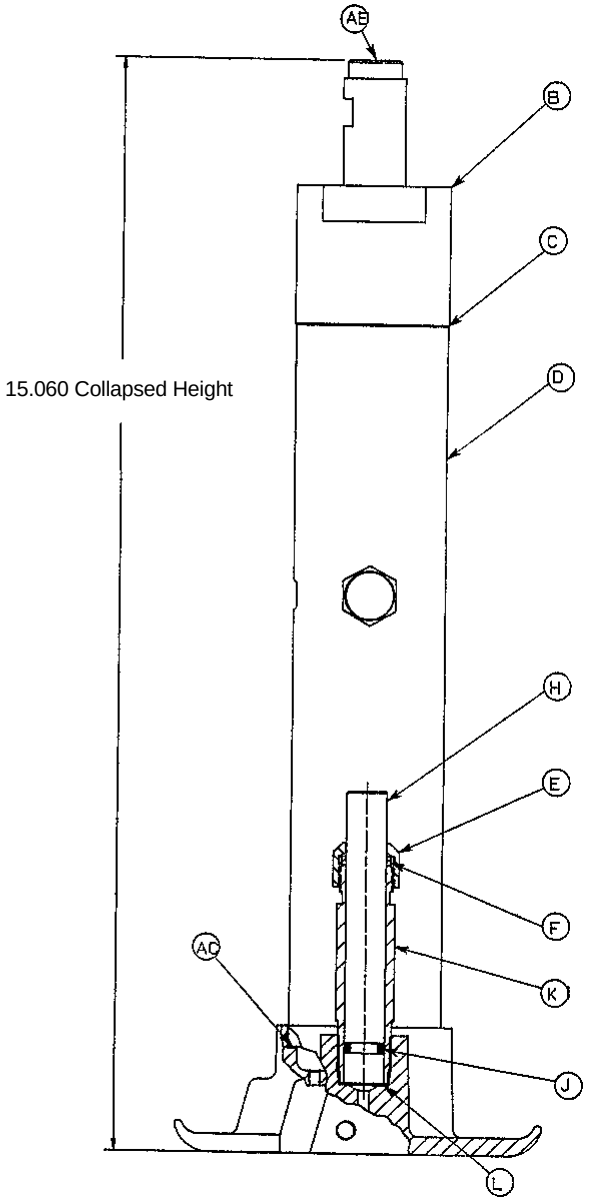
Item	Part No.	Part Name	Qty.
AC	390–1–244	Base Gasket	1
AD	921–27–12	Actuator Cylinder	1
AE	926–20–127	Actuator	1
AF	15–13	Hex Jam Nut	1
AH	390–1–238	Gasket Actuator	1
AJ	(page 20)	Jack Base, Ft. Control	1
AK	390–2–139	Retaining Collar	2
AL	45–14	O–Ring	1
AM	926–20–162	Wear Ring	1
AN	36–47	Label	1
AP	390–2–101	Pressure Hose (not shown)	1
AR	390–2–104	Return Line (not shown)	1
AS	390–2–183	Seal Kit (not shown)	A/R

926–21–100 Jack Assembly, Non–Control End



926–21–100 Jack Assembly, Non–Control End

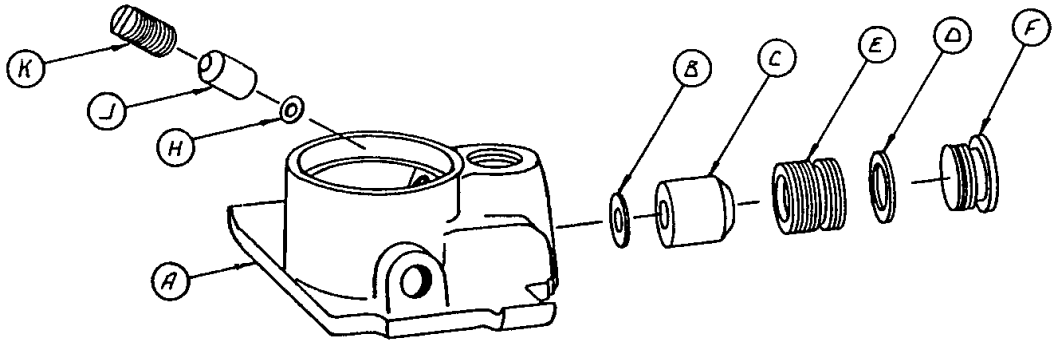




Item	Part No.	Part Name	Qty.
A	45–904	Quad Ring	1
B	938–1–31	Cap Assembly	1
C	390–1–243	Gasket	1
D	921–27–11	Reservoir	1
E	390–2–137	Pump Cap	1
F	390–2–128	Packing	1
H	390–2–135	Pump Piston	1
J	45–110	O–Ring	2
K	390–2–136	Pump Cylinder	1
L	390–1–237	Gasket Pump	1
M	926–20–160	Piston End	1
N	926–20–161	Cup Packing	1
R	946–1–293	Label	1
AA	388–1–38	Plug	1

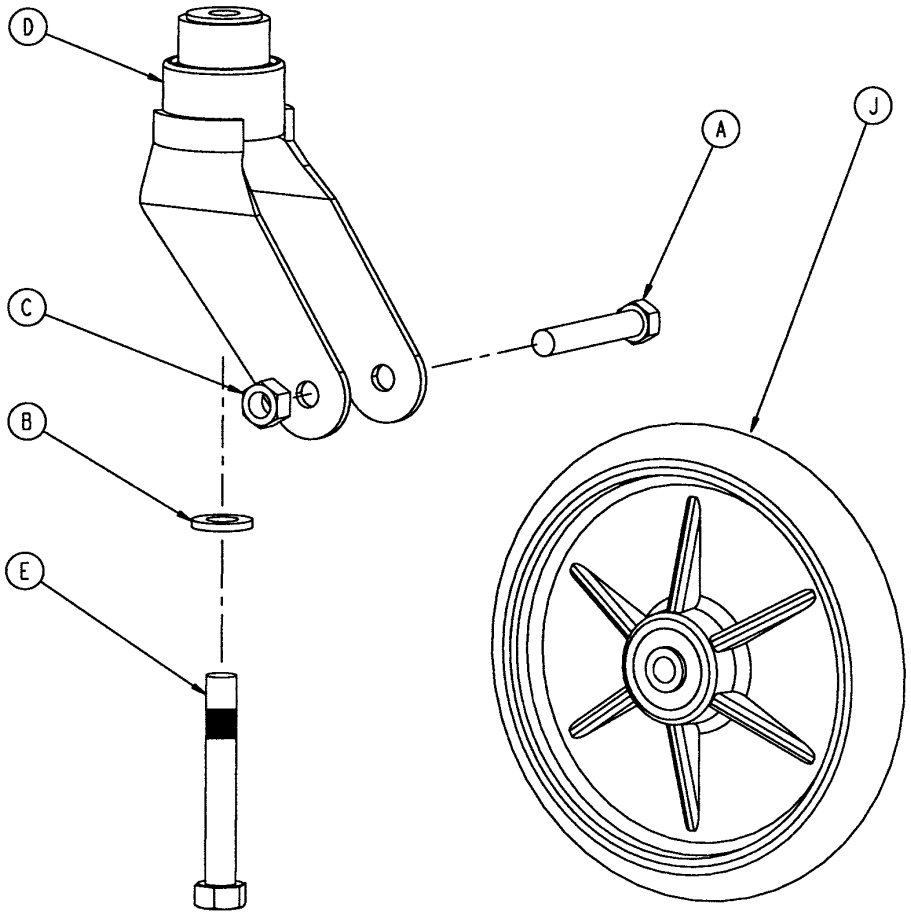
Item	Part No.	Part Name	Qty.
AC	390–1–244	Base Gasket	1
AD	921–27–12	Actuator Cylinder	1
AE	926–20–127	Actuator	1
AF	15–13	Hex Jam Nut	1
AH	390–1–238	Gasket Actuator	1
AJ	(page 20)	Jack Base, Ft. Control	1
AK	390–2–139	Retaining Collar	2
AL	45–14	O–Ring	1
AM	926–20–162	Wear Ring	1
AN	36–48	Label	1
AP	390–2–102	Pressure Line (not shown)	1
AR	390–2–103	Return Line (not shown)	1
AS	390–2–183	Seal Kit (not shown)	A/R

926–1–290 Jack Base Assembly, Hand Control Jack



Item	Part No.	Part Name	Qty.
A	946–1–289	Jack Base, Hand Control	1
B	926–20–154	Seal	1
C	926–20–153	Check Valve	1
D	926–20–156	Seal	1
E	926–20–159	Valve Plug	1
F	926–20–157	Base Plug	1
H	926–20–155	Seal	1
J	926–20–152	Check Valve	1
K	926–20–158	Reservoir Plug	1

Standard Caster Assembly

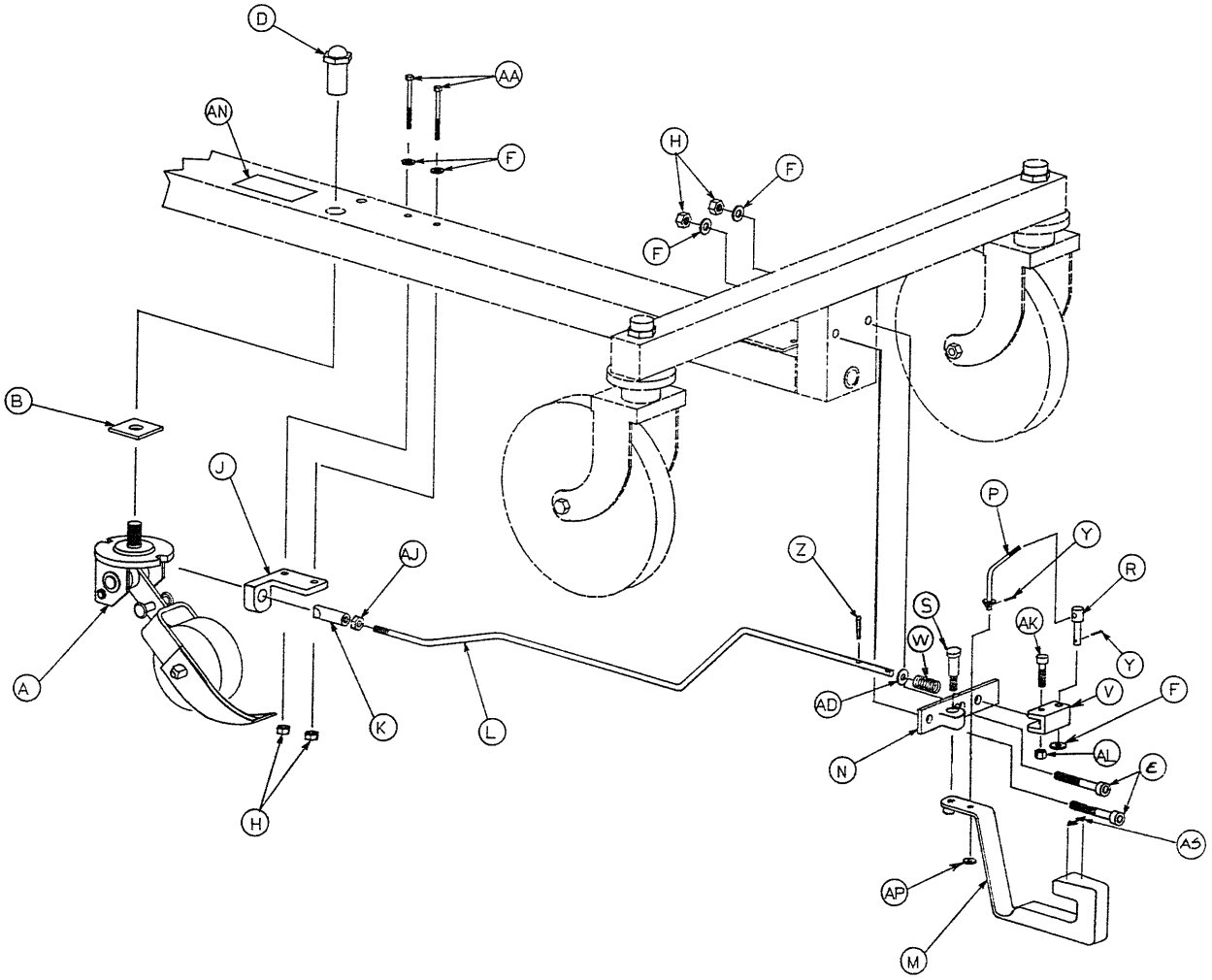


Item	Part No.	Part Name	Qty.
A	3–99	Hex Hd. Cap Screw	1
B	11–310	Washer	1
C	16–60	Hex Nut	1
D	715–2–16	Horn Assembly	1
E	715–3–96	Hex Hd. Cap Screw	1
J	715–2–25	Wheel	1
	715–1–158	Caster Nut (not shown)	1

p/n 715–259–400 – Kit to replace 4 standard caster assemblies with hardware

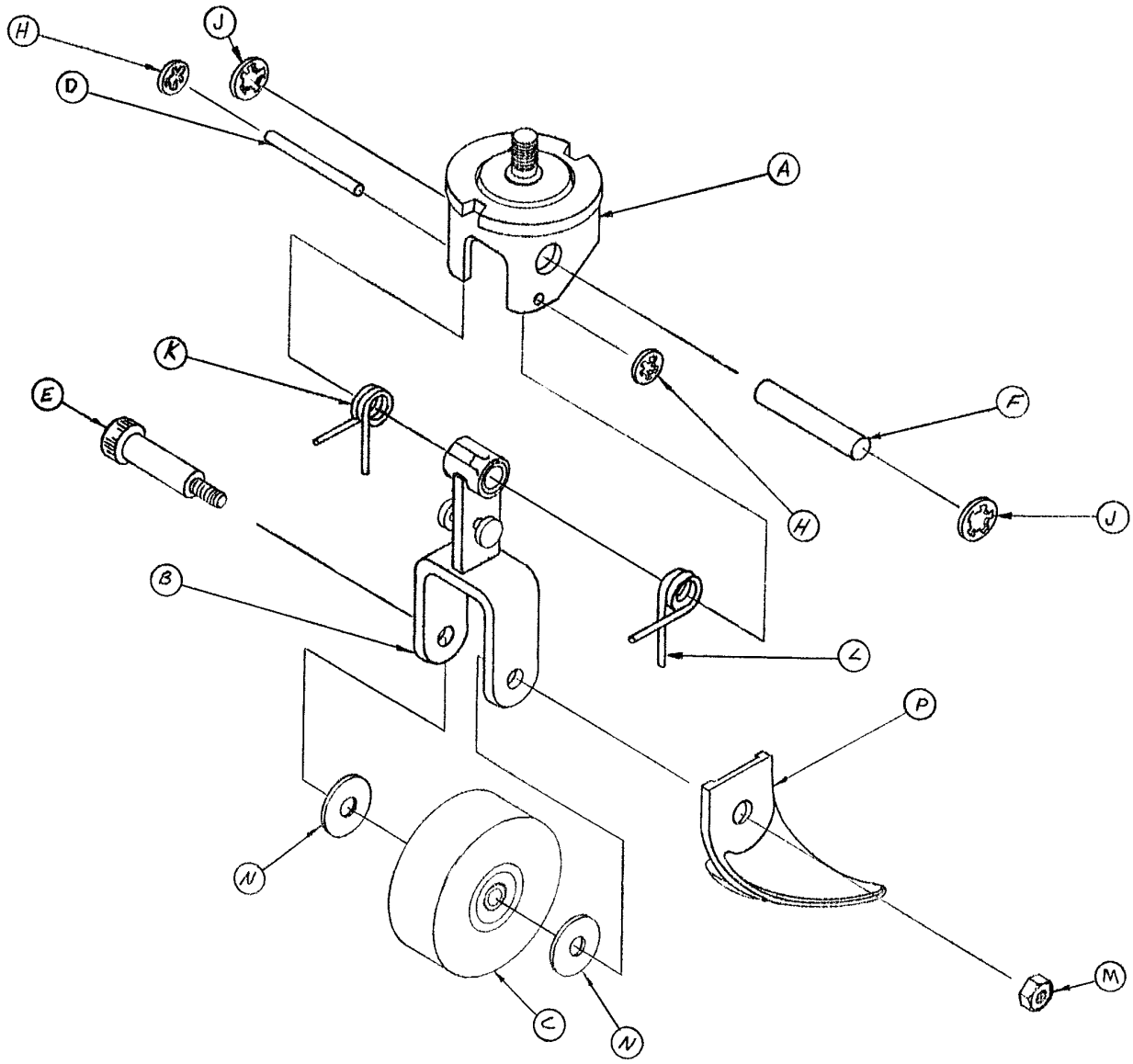
p/n 715–259–100 – Kit to replace 1 standard caster assembly with hardware

946–46–100 Fifth Wheel Kit Assembly



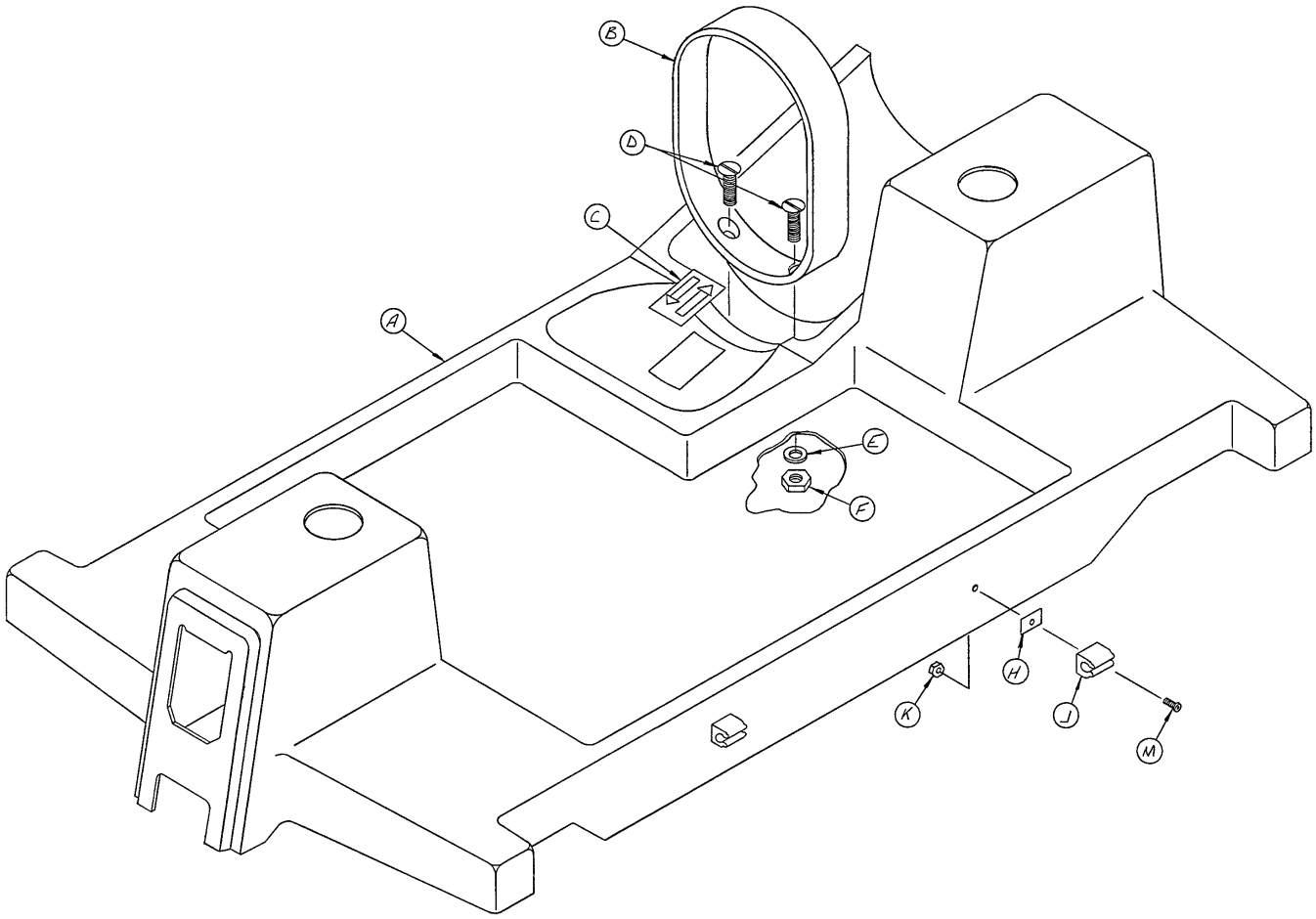
Item	Part No.	Part Name	Qty.	Item	Part No.	Part Name	Qty.
A	(page 23)	Wheel Assembly	1	V	390–1–136	Cam	1
B	921–23–14	Spacer	1	W	38–124	Spring	1
D	390–1–15	Caster Nut	1	Y	27–4	Cotter Pin	2
E	4–24	Soc. Hd. Cap Screw	2	Z	27–1	Cotter Pin	1
F	11–2	Flat Washer	5	AA	3–32	Hex Hd. Cap Screw	2
H	16–16	Fiberlock Nut	4	AD	11–3	Washer	1
J	946–46–12	Pin Support	1	AJ	15–32	Jam Nut	1
K	946–46–19	Locating Pin	1	AK	4–26	Soc. Hd. Cap Screw	1
L	946–46–24	Actuating Bar	1	AL	16–3	Fiberlock Hex Nut	1
M	946–46–37	Pedal	1	AM	946–1–75	Operation Label	1
N	946–46–15	Support Bracket	1	AN	946–1–76	Specification Label	1
P	946–46–32	Link Assembly	1	AP	11–63	Washer	1
R	946–46–18	Link Adjustment	1	AS	946–1–93	Label, Arrow	1
S	8–4	Shoulder Bolt	1				

946–46–27 Fifth Wheel Assembly



Item	Part No.	Part Name	Qty.
A	946–46–26	Housing & Bearing Ass'y	1
B	938–26–53	Wheel Retainer Ass'y	1
C	938–26–59	Caster	1
D	938–26–49	Shaft	1
E	8–19	Shoulder Bolt	1
F	938–26–50	Shaft	1
H	28–28	Lock Ring	2
J	28–56	Lock Ring	2
K	938–26–51	Spring	1
L	938–26–52	Spring	1
M	16–12	Flexlock Nut	1
N	14–7	Washer	2
P	946–46–39	Fifth Wheel Shoe	1

926–30–100 Optional Combination Hood & Tray Ass'y

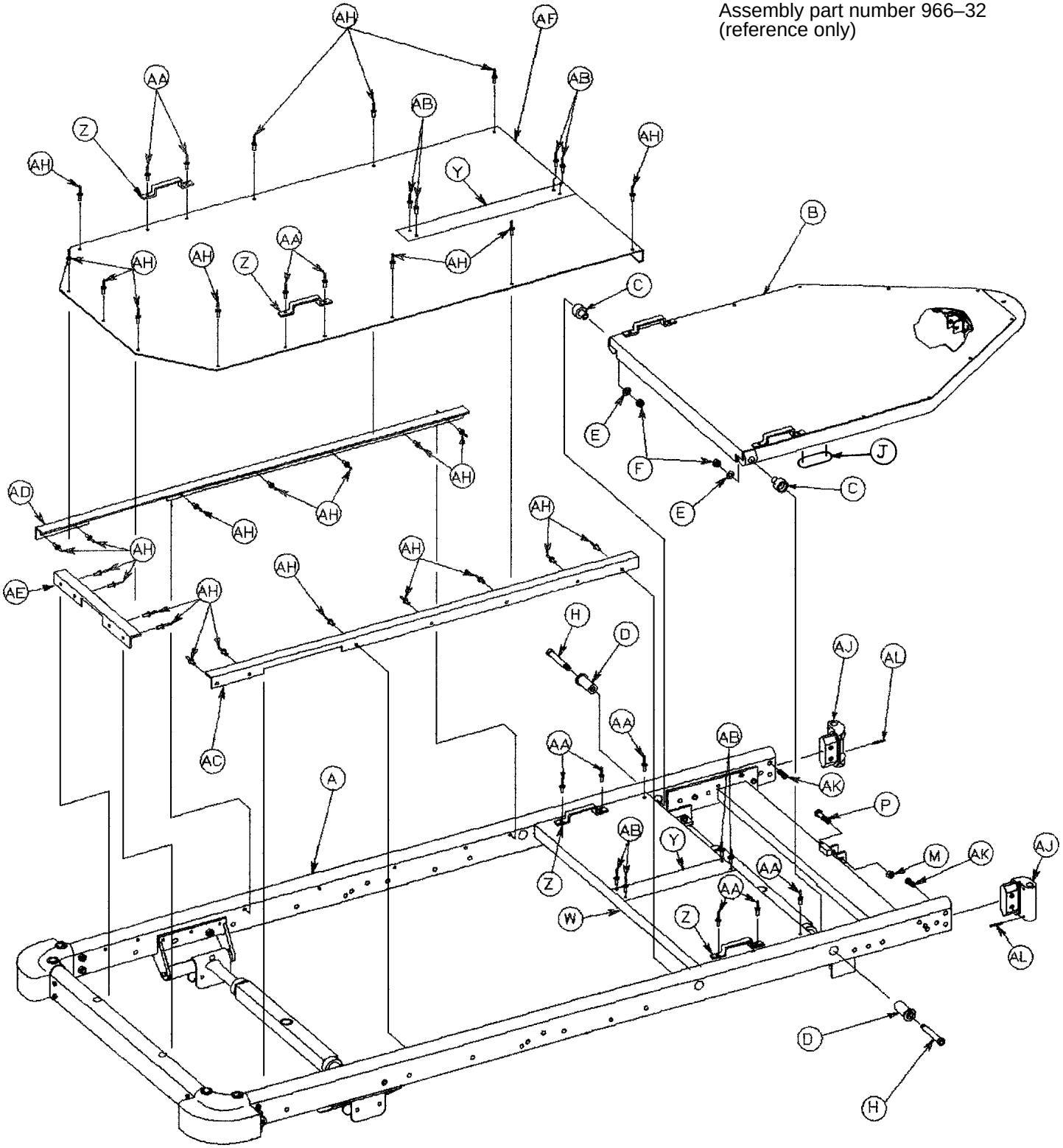


Item	Part No.	Part Name	Qty.
A	926–130–22	Hood Assembly	1
B	926–30–15	Bottle Ring	1
C	926–29–22	Label	1
D	1–25	Flat Hd. Mach. Screw	2
E	11–63	Flat Washer	2
F	16–16	Fiberlock Nut	2
H	946–1–109	Adhesive Pad	4
J	946–1–108	I.V. Clip	4
K	16–27	Kep Nut	4
M	4–57	Soc. Hd. Cap Screw	4

Notes

Litter Assembly, Manual Fowler/Stationary Foot End

Assembly part number 966–32
(reference only)

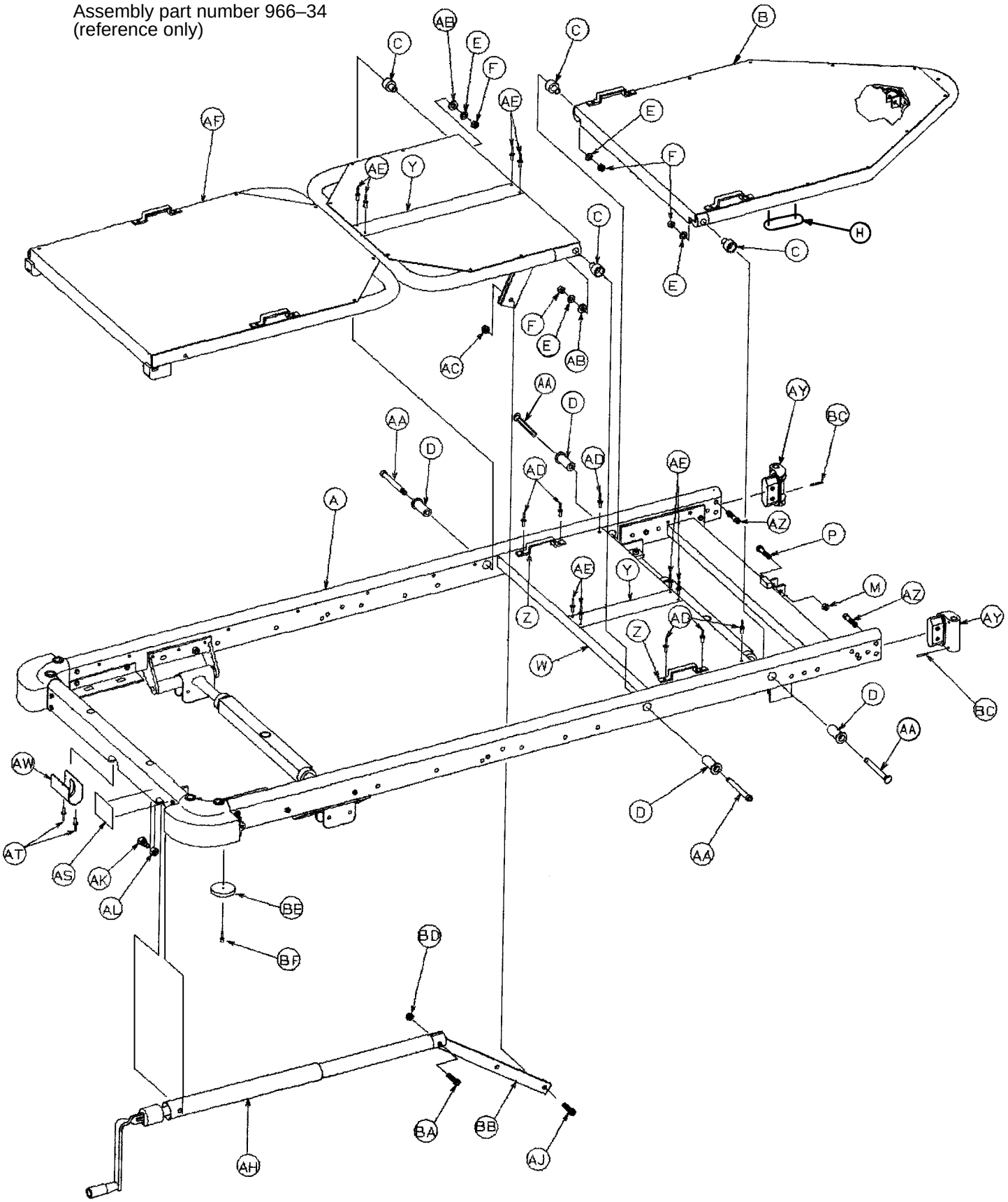


Litter Assembly, Manual Fowler/Stationary Foot End

Item	Part No.	Part Name	Qty.
A	(page 30 & 31)	Litter Frame Assembly	1
B	(page 32 & 33)	Manual Fowler Assembly	1
C	966–34–40	Pivot Sleeve	2
D	966–34–41	Pivot	2
E	52–17	Spacer	2
F	16–36	Nylock Hex Nut	2
H	8–32	Shoulder Bolt	2
J	966–1–45	Protective Strip	2
M	16–5	Conelock Hex Nut	1
P	3–17	Hex Hd. Cap Screw	1
W	926–33–39	Midsection Skin	1
Y	381–24–7	Velcro Pile Tape	A/R
Z	393–53–20	Strap Anchor	4
AA	25–77	Pop Rivet	10
AB	25–40	Pop Rivet	8
AC	966–32–41	Skin Support Angle, Left	1
AD	966–32–42	Skin Support Angle, Right	1
AE	946–34–40	Skin Support Angle, End	1
AF	966–32–31	Aluminum Foot Skin	1
AH	25–55	Pop Rivet	29
AJ	966–1–28	I.V. Holder	2
AK	4–13	Soc. Hd. Cap Screw	4
AL	26–7	Roll Pin	2

Litter Assembly, Manual Fowler/Crank Knee Gatch

Assembly part number 966–34
(reference only)

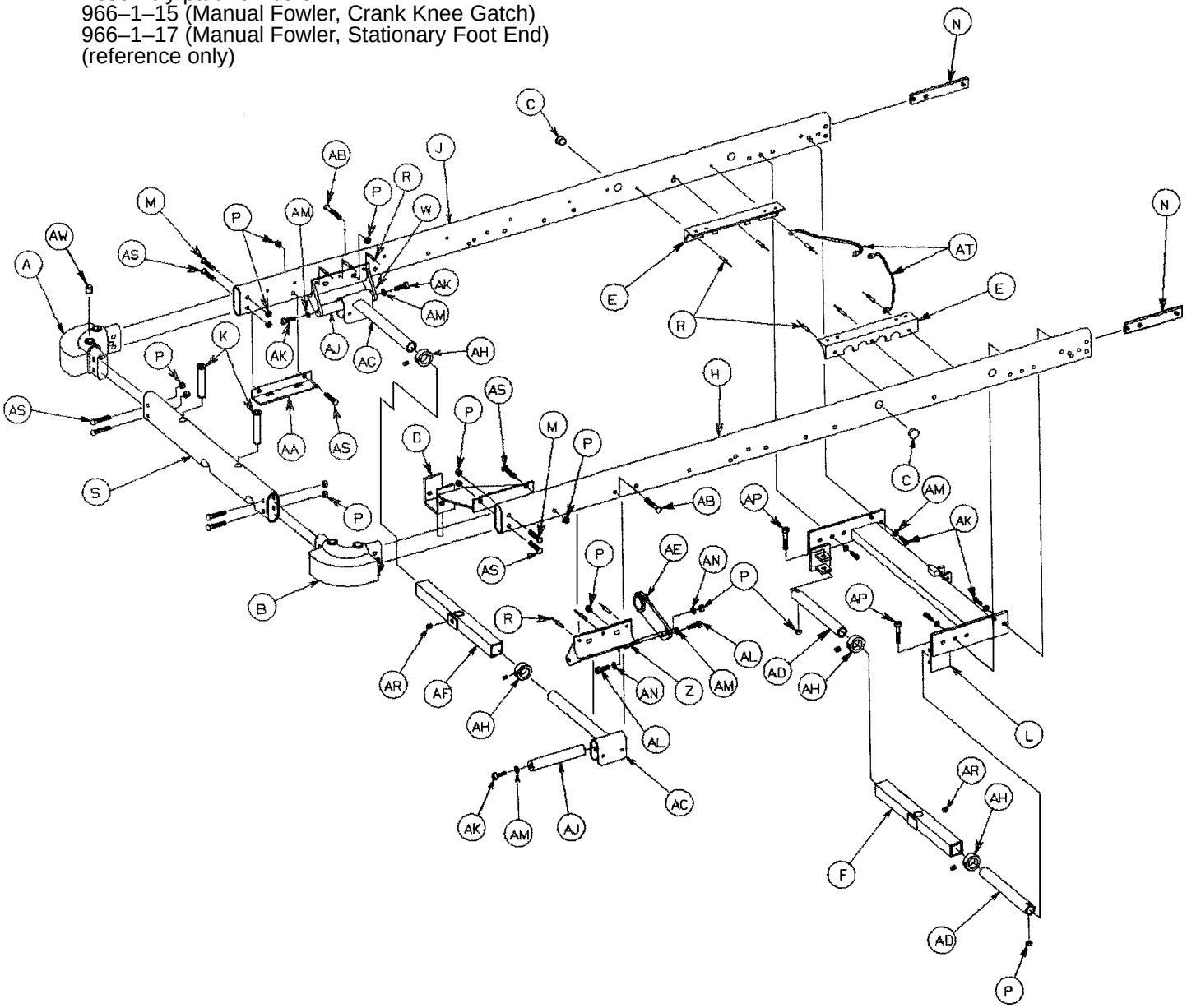


Litter Assembly, Manual Fowler/Crank Knee Gatch

Item	Part No.	Part Name	Qty.
A	(page 30 & 31)	Litter Frame Assembly	1
B	(page 32 & 33)	Manual Fowler Assembly	1
C	966–34–40	Pivot Sleeve	4
D	966–34–41	Pivot	4
E	52–17	Washer	4
F	16–36	Nylock Nut	4
H	966–1–45	Protective Strip	2
M	16–5	Conelock Hex Nut	1
P	3–17	Hex Hd. Cap Screw	1
W	926–33–39	Midsection Skin	1
Y	381–24–7	Velcro Pile Tape	A/R
Z	393–53–20	Strap Anchor	2
AA	8–32	Shoulder Bolt	4
AB	52–17	Spacer	2
AC	16–16	Fiberlock Hex Nut	1
AD	25–77	Pop Rivet	6
AE	25–40	Pop Rivet	8
AF	(page 53)	Gatch Assembly	1
AH	(page 54)	Gatch Crankscrew Assembly	1
AJ	8–15	Shoulder Bolt	1
AK	938–1–166	Modified Bolt	1
AL	15–13	Hex Nut	1
AS	946–1–65	Knee Gatch Label	1
AT	25–55	Pop Rivet	2
AW	946–1–162	Oval Insert	1
AY	966–1–28	I.V. Holder	2
AZ	4–13	Soc. Hd. Cap Screw	2
BA	4–105	Soc. Hd. Cap Screw	1
BB	966–34–12	Lever	1
BC	26–7	Roll Pin	2
BD	16–12	Flexlock Hex Nut	1
BE	1550–1–14	Magnet	1
BF	4–29	Soc. Hd. Cap Screw	1

Litter Frame Assembly, Manual Fowler

Assembly part numbers
966–1–15 (Manual Fowler, Crank Knee Gatch)
966–1–17 (Manual Fowler, Stationary Foot End)
(reference only)



Litter Frame Assembly, Manual Fowler

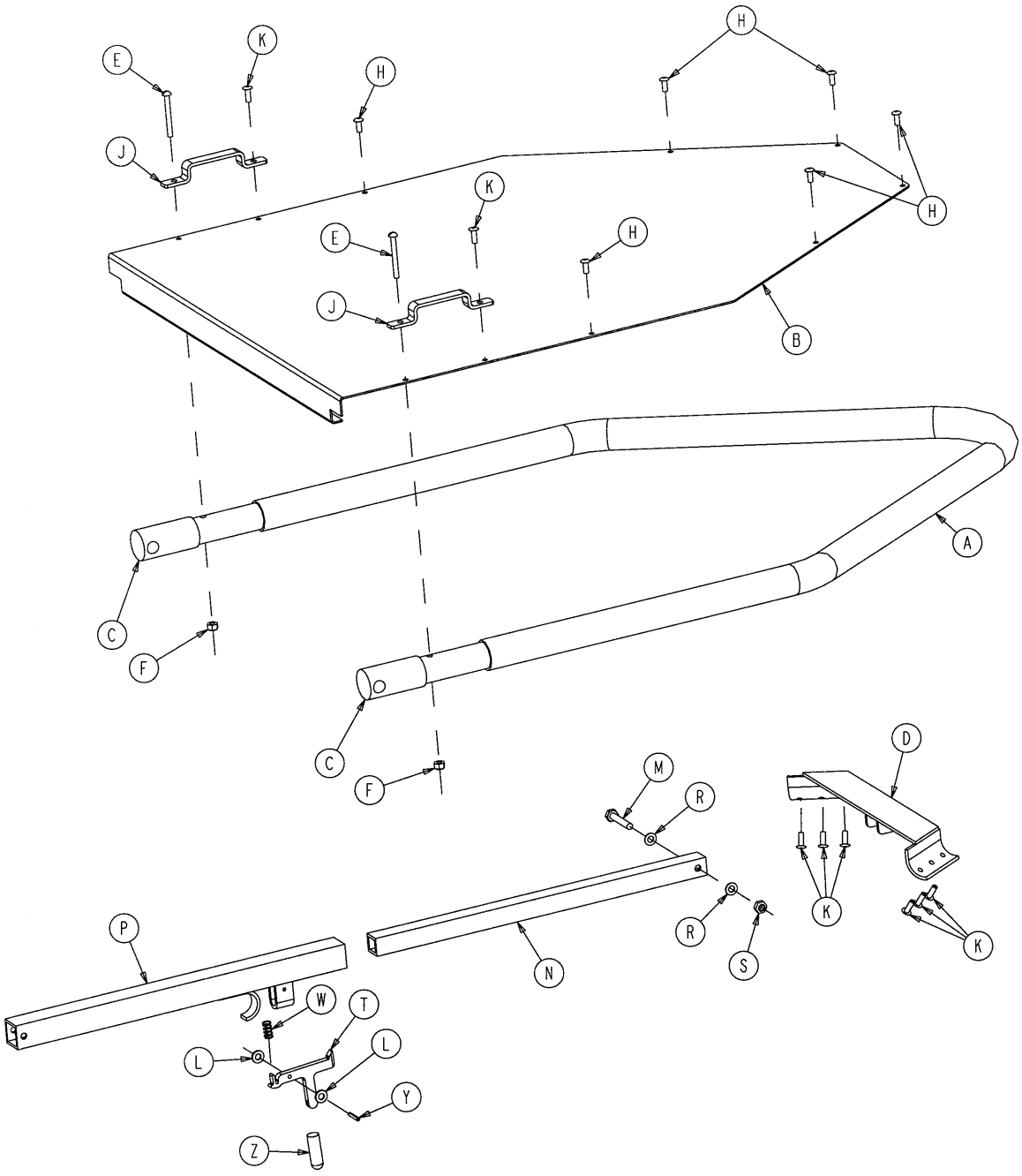
966–1–15 Manual Fowler/Crank Knee Gatch

Item	Part No.	Part Name	Qty.
A	946–1–37	Corner, Head, Left	1
B	948–1–38	Corner, Head, Right	1
D	966–34–47	Crank Support Ass'y	1
E	966–32–64	Modified Support Angle	2
F	399–9–13	Top Supt. Tube Ass'y	1
H	966–1–75	Side Tube, Left	1
J	966–1–76	Side Tube, Right	1
K	946–1–35	Board Support	2
L	966–31–16	Head End Crosstube	1
M	4–94	Hex But. Hd. Cap Screw	2
N	966–1–19	Crosstube Support	2
P	16–36	Fiberlock Nut	15
R	25–50	Pop Rivet	12
S	966–31–12	Crosstube	1
W	946–1–30	Ft. End Litter Support	1
Z	946–1–50	Ft. End Litter Support	1
AA	946–34–24	Calf Section Rest, Right	1
AB	4–52	Soc. Hd. Cap Screw	2
AC	946–1–36	Supt. Tube & Roller Ass'y	2
AD	938–1–399	Hd. End Carrier Tube	2
AE	946–34–15	Tube Support	1
AF	390–9–13	Top Support Tube Assembly	
AH	42–7	Collar Assembly	4
AJ	938–1–155	Carrier Tube Supt. Bar	2
AK	4–21	Soc. Hd. Cap Screw	7
AL	4–51	Soc. Hd. Cap Screw	2
AM	11–3	Washer	8
AN	11–3	Washer	2
AP	4–37	Soc. Hd. Cap Screw	2
AR	46–1	Sq. Hd. Set Screw	2
AS	4–54	Hex But. Hd. Cap Screw	8
AT	946–1–285	Grounding Cable	2
AW	30–21	Rubber Cap	2

966–1–17 Manual Fowler/Stationary Foot End

Item	Part No.	Part Name	Qty.
A	946–1–37	Corner, Head, Left	1
B	948–1–38	Corner, Head, Right	1
C	37–30	Hole Plug	2
E	966–32–64	Modified Support Angle	2
F	399–9–13	Top Supt. Tube Ass'y	1
H	966–1–75	Side Tube, Left	1
J	966–1–76	Side Tube, Right	1
K	946–1–35	Board Support	2
L	966–31–16	Head End Crosstube	1
M	4–94	Hex But. Hd. Cap Screw	2
N	966–1–19	Crosstube Support	2
P	16–36	Fiberlock Nut	12
R	25–50	Pop Rivet	12
S	926–1–26	Crosstube	1
W	946–1–30	Ft. End Litter Support	1
Z	946–1–30	Ft. End Litter Support	1
AB	4–52	Soc. Hd. Cap Screw	2
AC	946–1–36	Supt. Tube & Roller Ass'y	2
AD	938–1–399	Hd. End Carrier Tube	2
AF	390–9–13	Top Support Tube Ass'y	1
AH	42–7	Collar Assembly	4
AJ	938–1–155	Carrier Tube Supt. Bar	2
AK	4–21	Soc. Hd. Cap Screw	7
AL	4–21	Soc. Hd. Cap Screw	1
AM	11–3	Washer	8
AP	4–37	Soc. Hd. Cap Screw	2
AR	46–1	Sq. Hd. Set Screw	2
AS	4–54	Hex But. Hd. Cap Screw	6
AT	946–1–285	Grounding Cable	2
AW	30–21	Rubber Cap	2

966–32–60 Manual Fowler Assembly

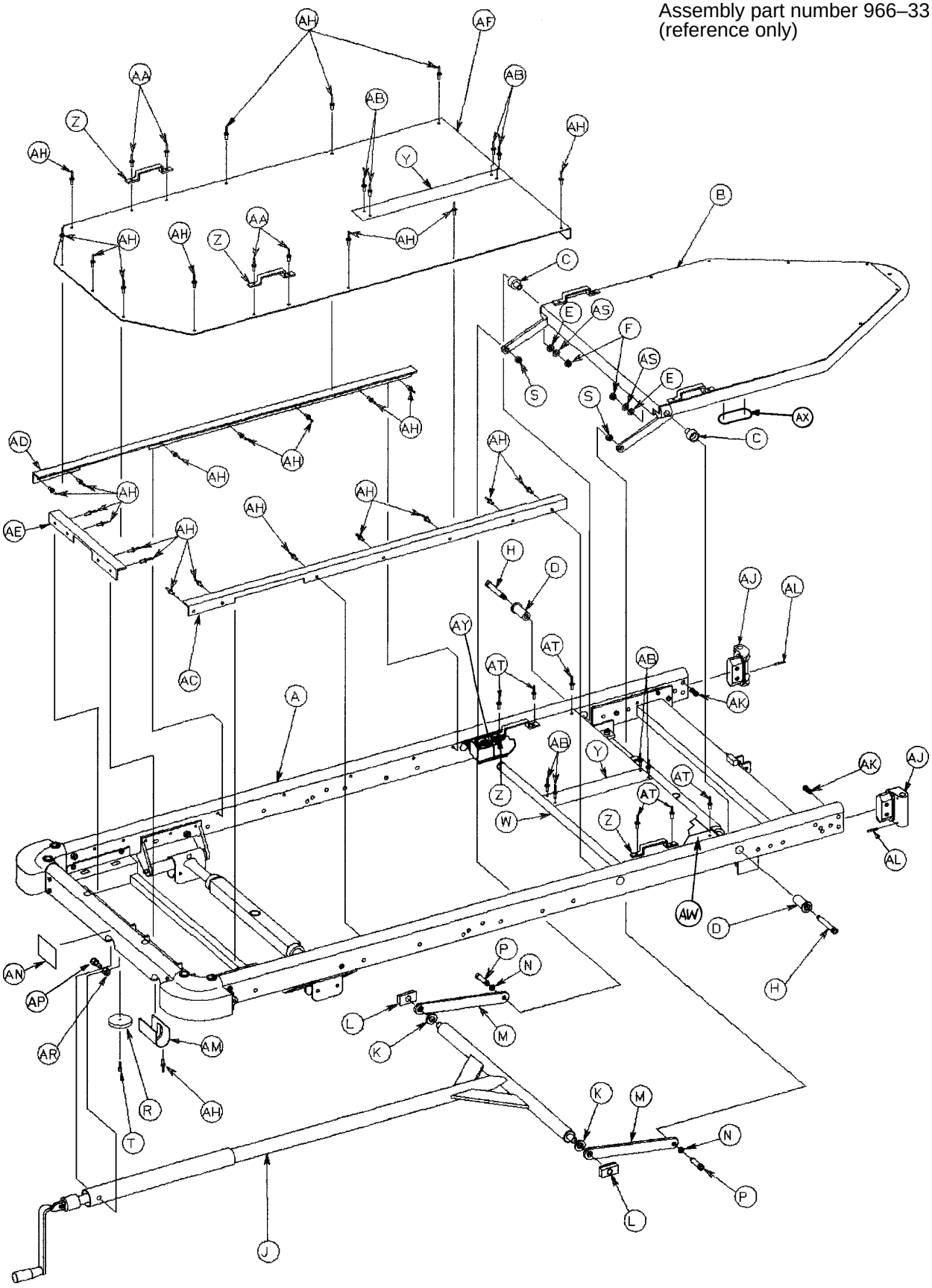


966–32–60 Manual Fowler Assembly

Item	Part No.	Part Name	Qty.
A	966–32–62	Fowler Tube	1
B	966–32–63	Fowler Skin	1
C	966–32–61	Manual Fowler Pivot	2
D	966–1–30	Fowler Crossbar	1
E	2–15	Round Hd. Mach. Screw	2
F	16–2	Fiberlock Nut	2
H	25–55	Pop Rivet	6
J	393–53–20	Strap Anchor	2
K	25–56	Pop Rivet	8
L	14–2	Nylon Washer	2
M	3–5	Hex Hd. Cap Screw	1
N	966–1–13	Fowler Support Slide	1
P	966–1–14	Fowler Slide	1
R	14–4	Thrust Washer	4
S	16–5	Conelock Hex Nut.	1
T	966–70–38	Latch	1
W	38–133	Compression Spring	1
Y	26–6	Spring Pin	1
Z	966–70–39	Modified Vinyl Cap	1

Litter Assembly, Crank Fowler/Stationary Foot End

Assembly part number 966–33
(reference only)

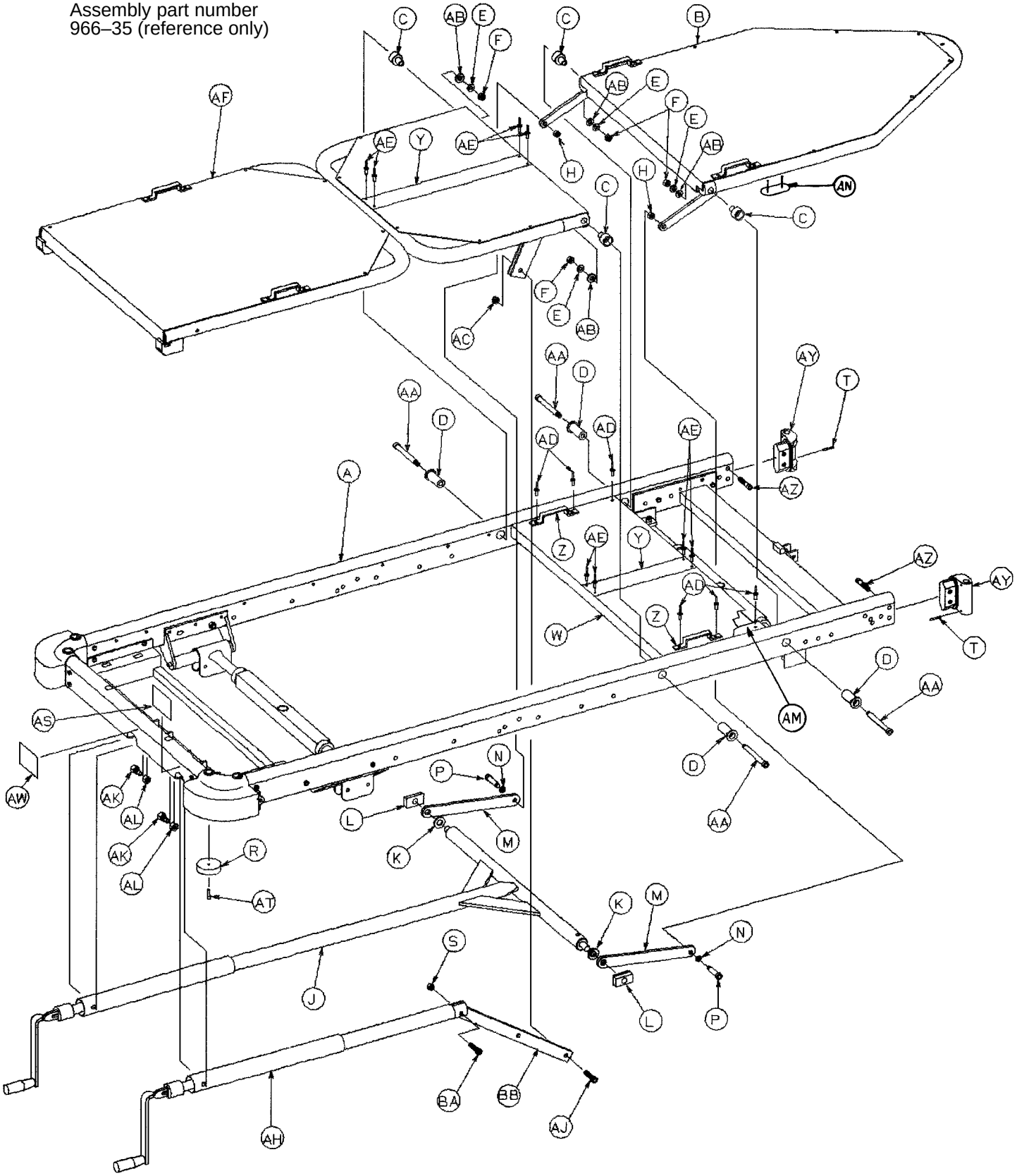


Litter Assembly, Crank Fowler/Stationary Foot End

Item	Part No.	Part Name	Qty.
A	(page 38 & 39)	Litter Frame Assembly	1
B	(page 40)	Crank Fowler Assembly	1
C	966–34–10	Pivot Sleeve	2
D	966–34–41	Pivot	2
E	52–17	Spacer	2
F	16–36	Nylock Hex Nut	2
H	8–32	Shoulder Bolt	2
J	(page 55)	Fowler Crankscrew	1
K	926–33–37	Spacer	2
L	926–33–36	Bearing	2
M	946–33–26	Pivot Linkage	2
N	14–21	Washer	2
P	8–24	Shoulder Bolt	2
R	1550–1–14	Magnet	1
S	16–11	Hex Castle Nut	2
T	4–29	Soc. Hd. Cap Screw	1
W	926–33–39	Midsection Skin	1
Y	381–24–7	Velcro Pile Tape	A/R
Z	393–53–20	Strap Anchor	4
AA	25–77	Pop Rivet	4
AB	25–40	Pop Rivet	8
AC	966–32–41	Skin Support Angle, Left	1
AD	966–32–42	Skin Support Angle, Right	1
AE	946–34–40	Skin Support Angle, End	1
AF	966–32–31	Aluminum Foot Skin	1
AH	25–55	Pop Rivet	30
AJ	966–1–28	I.V. Holder	2
AK	4–13	Soc. Hd. Cap Screw	2
AL	26–7	Roll Pin	2
AM	926–1–162	Oval Insert	1
AN	946–1–64	Fowler Symbol Label	1
AP	938–1–166	Modified Bolt	1
AR	15–13	Hex Nut	1
AS	11–108	Washer	2
AT	25–75	Pop Rivet	6
AW	926–1–37	Midsection Skin Spacer	2
AX	966–1–46	Protective Strip	2
AY	52–6	Spacer	2

Litter Assembly, Crank Fowler/Crank Knee Gatch

Assembly part number
966–35 (reference only)

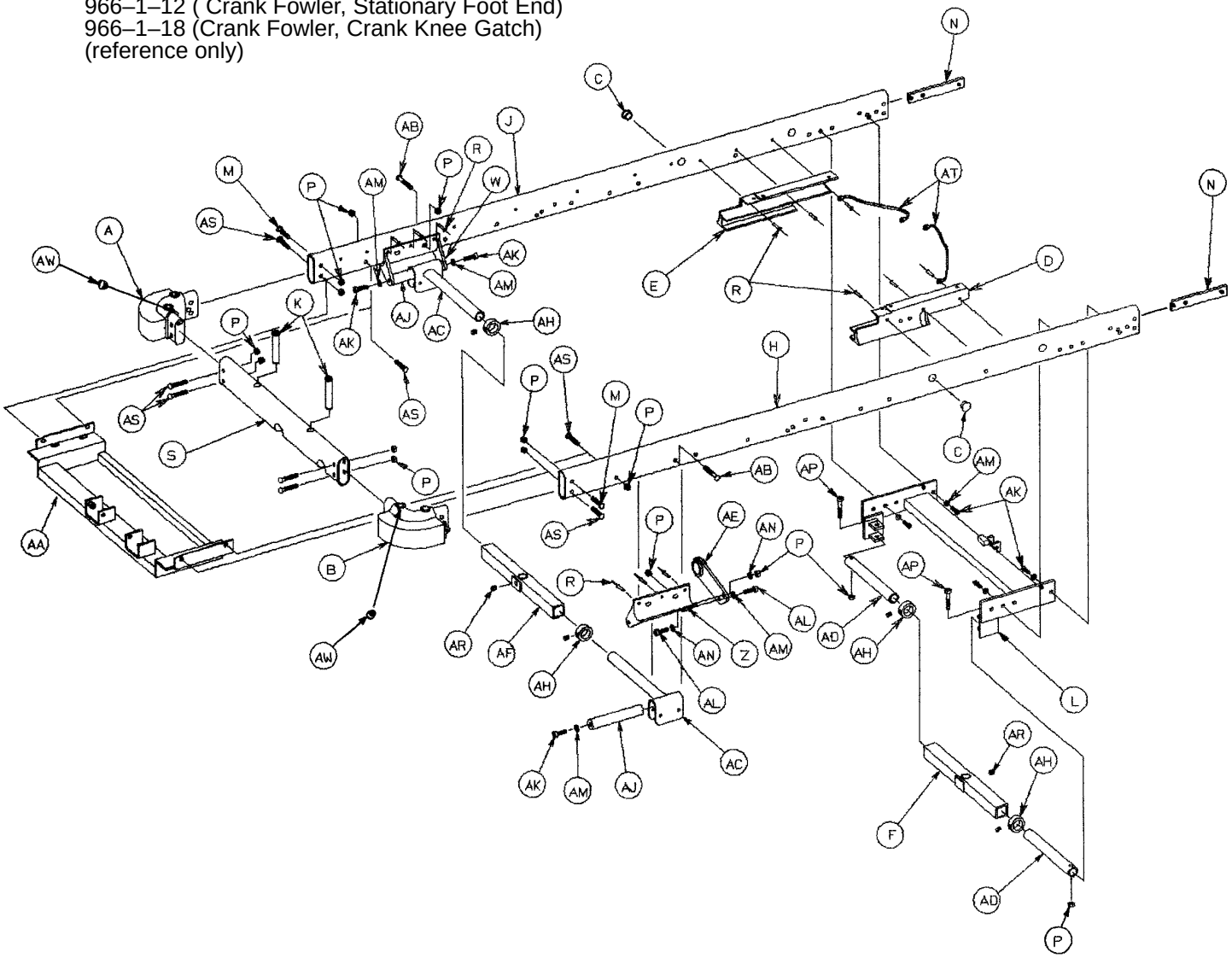


Litter Assembly, Crank Fowler/Crank Knee Gatch

Item	Part No.	Part Name	Qty.
A	(page 38 & 39)	Litter Frame Assembly	1
B	(page 40)	Fowler Assembly	1
C	966–34–40	Pivot Sleeve	4
D	966–34–41	Pivot	4
E	11–108	Washer	4
F	16–36	Nylock Hex Nut	4
H	16–11	Hex Castle Nut	2
J	(page 55)	Fowler Crankscrew Assembly	1
K	926–33–17	Spacer	2
L	926–33–36	Bearing	2
M	946–33–26	Pivot Linkage	2
N	14–21	Washer	2
P	8–24	Shoulder Bolt	2
R	1550–1–14	Magnet	2
S	16–12	Flexlock Hex Nut	1
T	26–7	Roll Pin	2
W	926–33–39	Midsection Skin	1
Y	381–24–7	Velcro Pile Tape	A/R
Z	393–53–20	Strap Anchor	2
AA	8–32	Shoulder Bolt	4
AB	52–17	Spacer	4
AC	16–16	Fiberlock Hex Nut	1
AD	25–75	Pop Rivet	6
AE	25–40	Pop Rivet	8
AF	(page 53)	Gatch Assembly	1
AH	(page 54)	Gatch Crankscrew Assembly	1
AJ	8–15	Shoulder Bolt	1
AK	938–1–166	Modified Bolt	2
AL	15–13	Hex Nut	2
AM	926–1–37	Midsection Skin Spacer	2
AN	966–1–46	Protective Strip	2
AS	946–1–65	Gatch Symbol Label	1
AT	4–29	Soc. Hd. Cap Screw	2
AW	946–1–64	Fowler Symbol Label	1
AY	966–1–28	I.V. Holder	2
AZ	4–13	Soc. Hd. Cap Screw	4
BA	4–105	Soc. Hd. Cap Screw	1
BB	966–34–12	Lever	1

Litter Frame Assembly, Crank Fowler

Assembly part numbers
966–1–12 (Crank Fowler, Stationary Foot End)
966–1–18 (Crank Fowler, Crank Knee Gatch)
(reference only)



Litter Frame Assembly, Crank Fowler

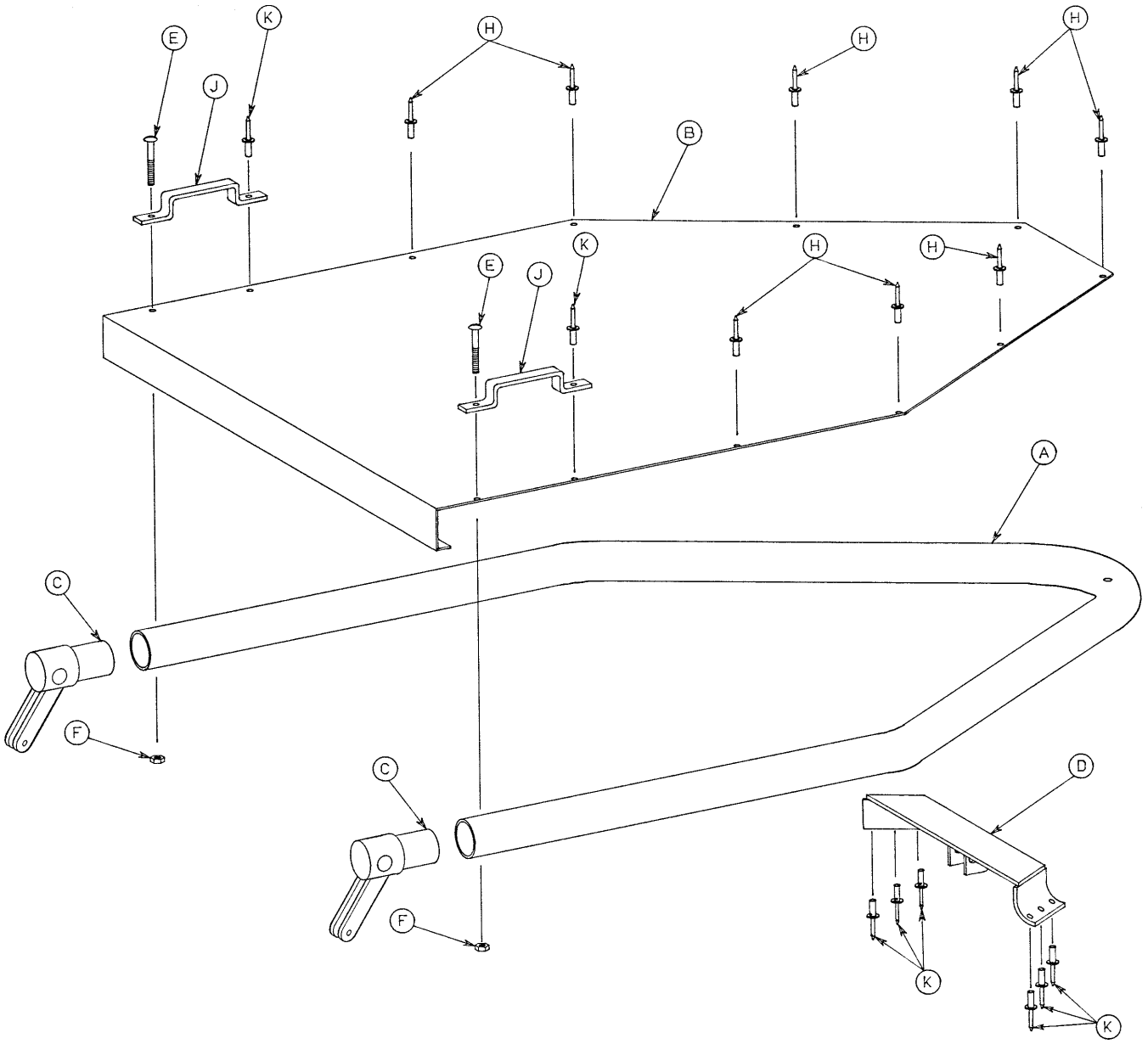
966–1–12 Crank Fowler/Stationary Foot End

Item	Part No.	Part Name	Qty.
A	946–1–37	Corner, Head, Left	1
B	948–1–38	Corner, Head, Right	1
C	37–30	Hole Plug	2
D	966–31–19	Fowler Track, Left	1
E	966–31–15	Fowler Track, Right	1
F	399–9–13	Top Support Tube Ass'y	1
H	966–1–75	Side Tube, Left	1
J	966–1–76	Side Tube, Right	1
K	946–1–35	Board Support	2
L	966–31–16	Hd. End Crossbrace	1
M	4–54	Hex But. Hd. Cap Screw	2
N	966–1–19	Crossbar Support	2
P	16–36	Fiberlock Nut	14
R	25–50	Pop Rivet	12
S	966–31–12	Crosstube	1
W	946–1–30	Ft. End Litter Support	1
Z	946–1–50	Ft. End Litter Support	1
AA	966–31–11	Crank Support Ass'y	1
AB	4–52	Soc. Hd. Cap Screw	2
AC	946–1–36	Supt. Tube & Roller Ass'y	2
AD	938–1–392	Hd. End Carrier Tube	2
AF	390–9–13	Top Support Tube Ass'y	1
AH	42–7	Collar Assembly	4
AJ	938–1–155	Carrier Tube Supt. Bar	2
AK	4–21	Soc. Hd. Cap Screw	7
AL	4–21	Soc. Hd. Cap Screw	1
AM	11–3	Washer	8
AP	4–37	Soc. Hd. Cap Screw	2
AR	46–1	Sq. Hd. Set Screw	2
AS	4–54	Hex But. Hd. Cap Screw	8
AT	946–1–285	Grounding Cable	2
AW	30–21	Rubber Cap	2

966–1–18 Crank Fowler/Crank Knee Gatch

Item	Part No.	Part Name	Qty.
A	946–1–37	Corner, Head, Left	1
B	948–1–38	Corner, Head, Right	1
D	966–31–19	Fowler Track, Left	1
E	966–31–15	Fowler Track, Right	1
F	399–9–13	Top Support Tube Ass'y	1
H	966–1–75	Side Tube, Left	1
J	966–1–76	Side Tube, Right	1
K	946–1–35	Board Support	2
L	966–31–16	Hd. End Crossbrace	1
M	4–94	Hex But. Hd. Cap Screw	2
N	966–1–19	Crossbar Support	2
P	16–36	Fiberlock Nut	15
R	25–50	Pop Rivet	12
S	966–31–12	Crosstube	1
W	946–1–30	Ft. End Litter Support	1
Z	946–1–50	Ft. End Litter Support	1
AA	966–31–11	Crank Support Ass'y	1
AB	4–52	Soc. Hd. Cap Screw	2
AC	946–1–36	Supt. Tube & Roller Ass'y	2
AD	938–1–399	Carrier Tube	2
AE	946–34–15	Tube Support	1
AF	390–9–13	Top Support Tube Ass'y	1
AH	42–7	Collar Assembly	4
AJ	938–1–155	Carrier Tube Supt. Bar	2
AK	4–21	Soc. Hd. Cap Screw	7
AL	4–51	Soc. Hd. Cap Screw	2
AM	11–3	Washer	8
AN	11–3	Washer	2
AP	4–37	Soc. Hd. Cap Screw	2
AR	46–1	Sq. Hd. Set Screw	2
AS	4–54	Hex But. Hd. Cap Screw	8
AT	946–1–285	Grounding Cable	2
AW	30–21	Rubber Cap	2

966–33–10 Crank Fowler Assembly

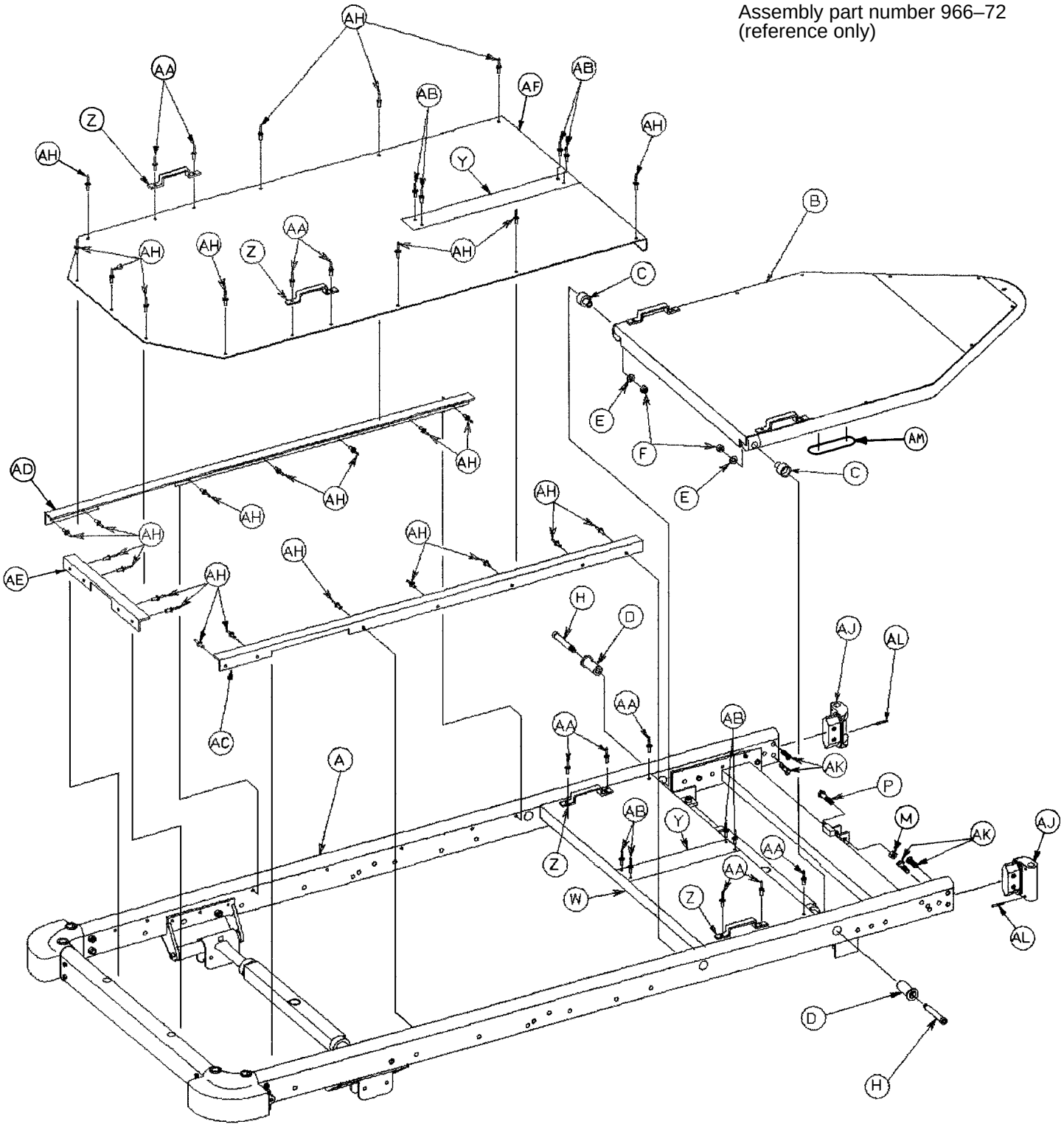


Item	Part No.	Part Name	Qty.
A	966–32–62	Fowler Tube	1
B	966–32–63	Fowler Skin	1
C	966–33–11	Fowler Pivot	2
D	966–1–30	Fowler Crossbar	1
E	2–15	Round Hd. Mach. Screw	2
F	16–2	Fiberlock Nut	2
H	25–55	Pop Rivet	8
J	393–53–20	Strap Anchor	2
K	25–56	Pop Rivet	8

Notes

Litter Ass'y, Man. Articulating Fowler/Stationary Foot

Assembly part number 966–72
(reference only)

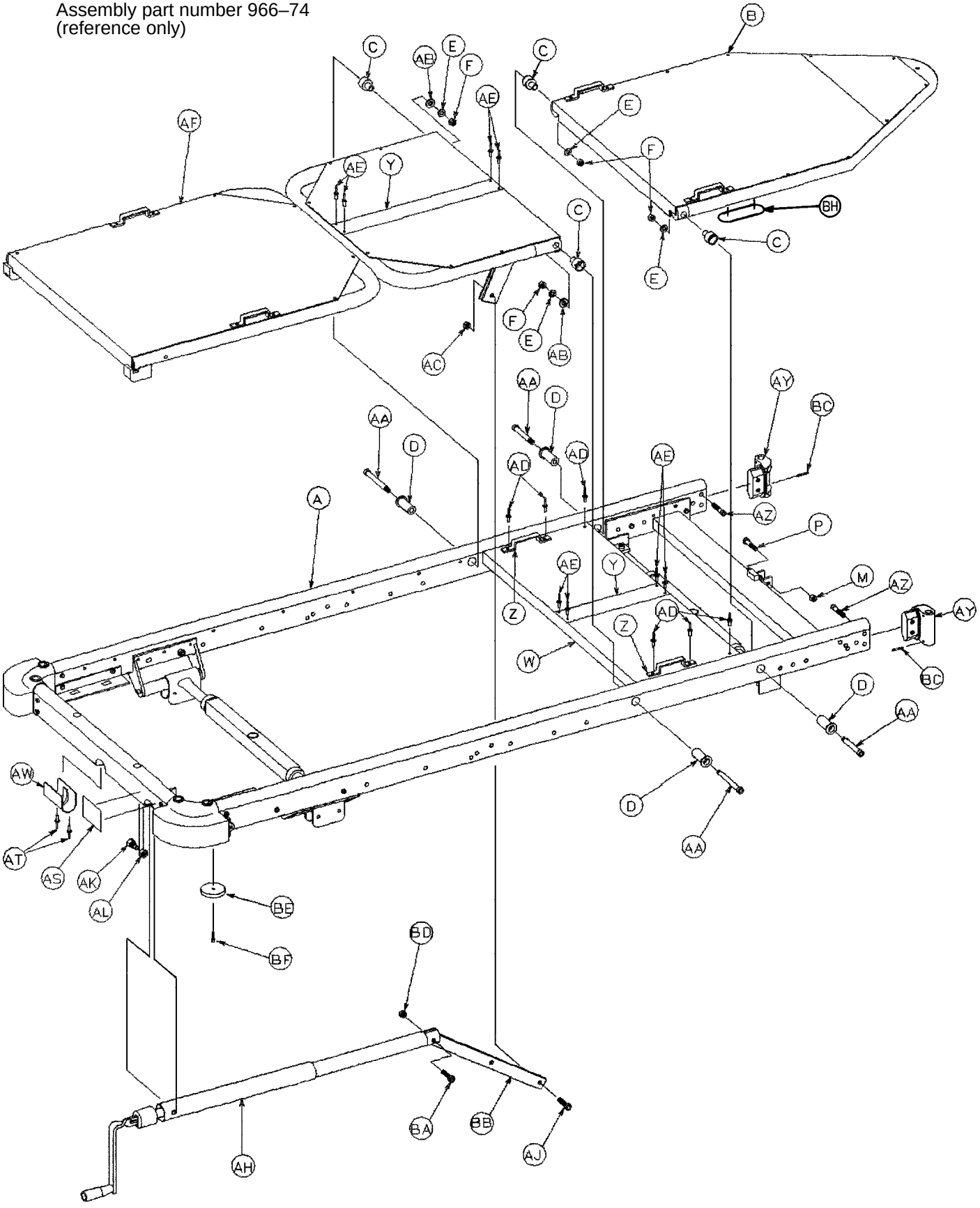


Litter Ass’y, Man. Articulating Fowler/Stationary Foot

Item	Part No.	Part Name	Qty.
A	(page 30 & 31)	Litter Frame Assembly	1
B	(page 46 & 47)	Articulating Man. Fowler Ass’y	1
C	966–34–40	Pivot Sleeve	2
D	966–34–41	Pivot	2
E	52–17	Spacer	2
F	16–36	Nylock Hex Nut	2
H	8–32	Shoulder Bolt	2
M	16–5	Conelock Hex Nut	1
P	3–17	Hex Hd. Cap Screw	1
W	926–33–39	Midsection Skin	1
Y	381–24–7	Velcro Pile Tape	A/R
Z	393–53–20	Strap Anchor	4
AA	25–77	Pop Rivet	10
AB	25–40	Pop Rivet	8
AC	966–32–41	Skin Support Angle, Left	1
AD	966–32–42	Skin Support Angle, Right	1
AE	946–34–40	Skin Support Angle, End	1
AF	966–32–31	Aluminum Foot Skin	1
AH	25–55	Pop Rivet	29
AJ	966–1–28	I.V. Holder	2
AK	4–13	Soc. Hd. Cap Screw	4
AL	26–7	Roll Pin	2
AM	966–1–45	Protective Strip	2

Litter Ass’y, Man. Articulating Fowler/Crank Knee Gatch

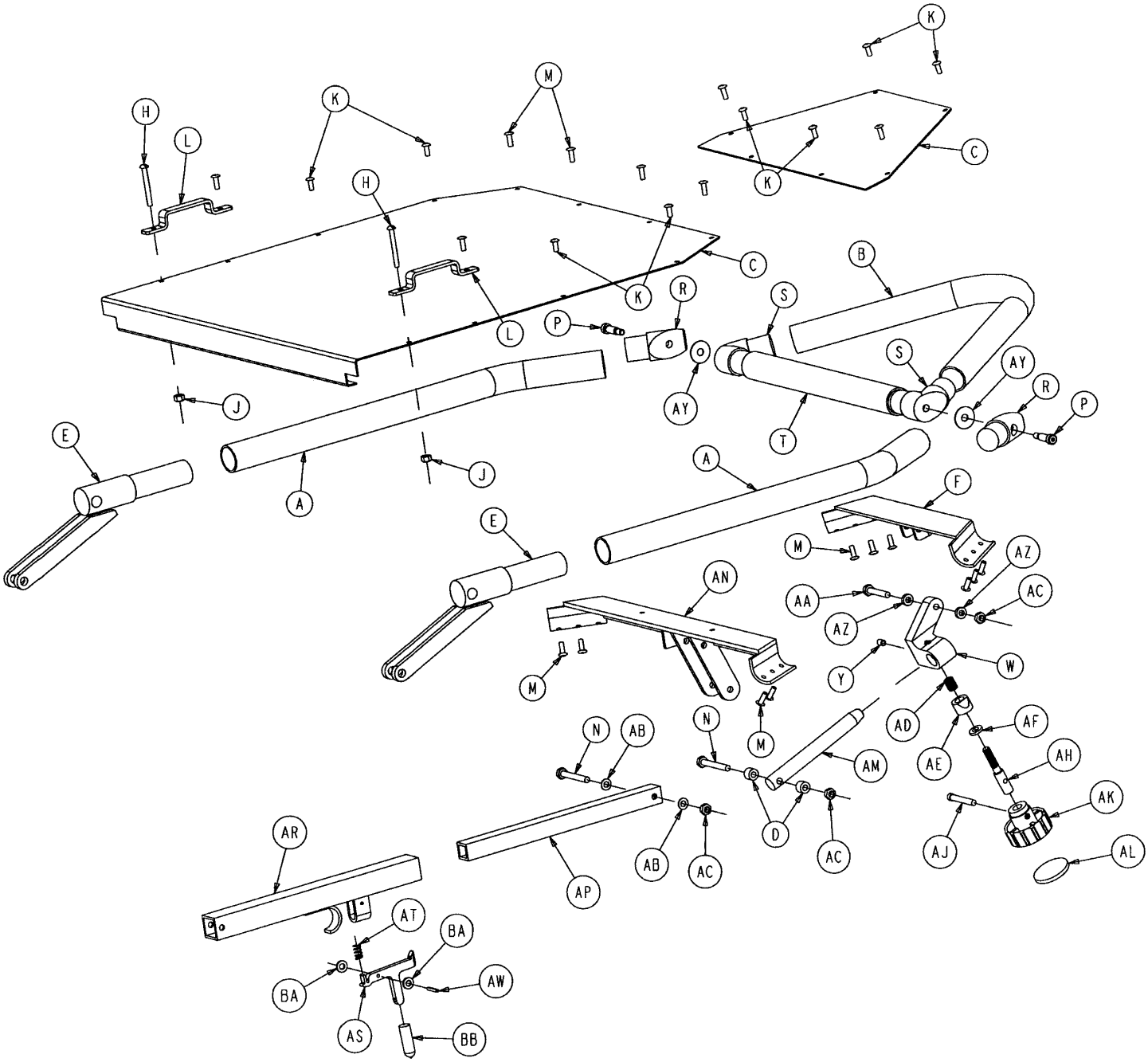
Assembly part number 966–74
(reference only)



Litter Ass’y, Man. Articulating Fowler/Crank Knee Gatch

Item	Part No.	Part Name	Qty.
A	(page 30 & 31)	Litter Frame Assembly	1
B	(page 46 & 47)	Articulating Man. Fowler Ass’y	1
C	966–34–40	Pivot Sleeve	4
D	966–34–41	Pivot	4
E	52–17	Washer	4
F	16–36	Nylock Nut	4
M	16–5	Conelock Hex Nut	1
P	3–17	Hex Hd. Cap Screw	1
W	926–33–39	Midsection Skin	1
Y	381–24–7	Velcro Pile Tape	A/R
Z	393–53–20	Strap Anchor	2
AA	8–32	Shoulder Bolt	4
AB	52–17	Spacer	2
AC	16–16	Fiberlock Hex Nut	1
AD	25–77	Pop Rivet	6
AE	25–40	Pop Rivet	8
AF	(page 53)	Gatch Assembly	1
AH	(page 54)	Gatch Crankscrew Assembly	1
AJ	8–15	Shoulder Bolt	1
AK	938–1–166	Modified Bolt	1
AL	15–13	Hex Nut	1
AS	946–1–65	Knee Gatch Label	1
AT	25–55	Pop Rivet	2
AW	946–1–162	Oval Insert	1
AY	966–1–28	I.V. Holder	2
AZ	4–13	Soc. Hd. Cap Screw	2
BA	4–105	Soc. Hd. Cap Screw	1
BB	966–34–12	Lever	1
BC	26–7	Roll Pin	2
BD	16–12	Flexlock Hex Nut	1
BE	1550–1–14	Magnet	1
BF	4–29	Soc. Hd. Cap Screw	1
BH	966–1–45	Protective Strip	2

966–70–10 Articulating Manual Fowler Assembly

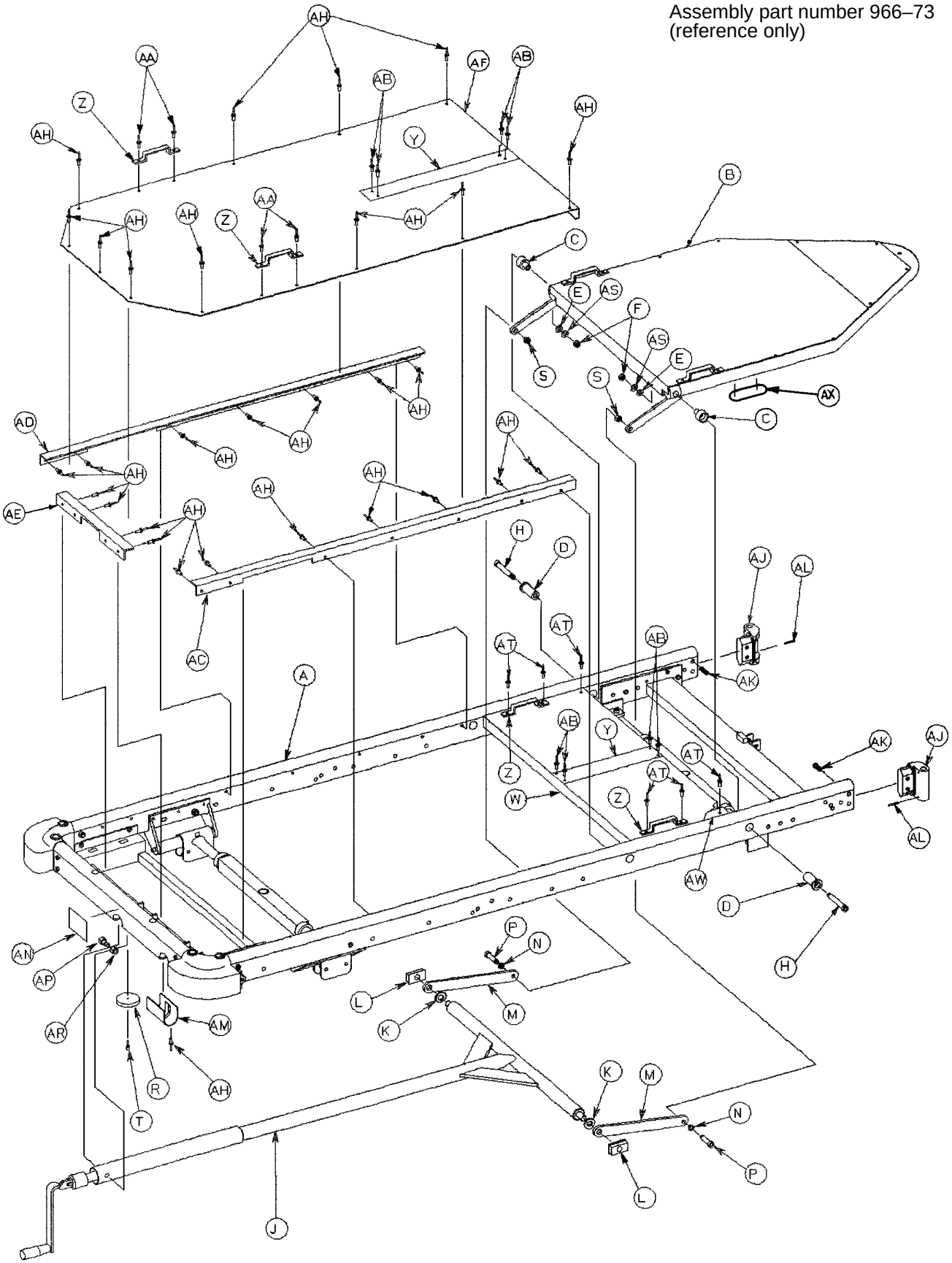


966–70–10 Articulating Manual Fowler Assembly

Item	Part No.	Part Name	Qty.
A	966–70–18	Fowler Side Tube	2
B	966–70–17	Fowler Head Tube	1
C	966–70–35	Articulating Fowler Skin Set	1
D	966–70–36	Spacer	2
E	966–33–11	Fowler Pivot Assembly	2
F	966–1–30	Fowler Crossbar Assembly	1
H	2–15	Rd. Hd. Mach. Screw	2
J	16–2	Hex Nut	2
K	25–55	Blind Rivet	8
L	393–53–20	Strap Anchor	2
M	25–56	Blind Rivet	18
N	3–20	Hex Hd. Cap Screw	2
P	8–27	Soc. Hd. Shoulder Screw	2
R	966–70–21	Shoulder Casting	2
S	966–70–23	Head Pivot Casting	2
T	966–70–28	Crosstube	1
W	966–70–27	Bar Clamp	1
Y	21–73	Set Screw	1
AA	3–5	Hex Hd. Cap Screw	1
AB	14–4	Washer	2
AC	16–5	Conelock Nut	3
AD	38–171	Compression Spring	1
AE	966–51–19	Modified Wedge Lock	1
AF	11–108	Washer	1
AH	966–51–18	Shaft	1
AJ	4–66	Soc. Hd. Cap Screw	1
AK	966–51–24	Modified Knob Assembly	1
AL	966–1–65	Label	1
AM	966–70–25	Slide Bar	1
AN	966–70–31	Shoulder Crossbrace Ass'y	1
AP	966–70–34	Fowler Pivot Slide	1
AR	966–70–32	Fowler Slide Assembly	1
AS	966–70–38	Latch	1
AT	38–133	Compression Spring	1
AW	26–6	Spring Pin	1
AY	14–19	Washer	2
AZ	966–70–37	Spacer	2
BA	14–2	Washer	2
BB	966–70–39	Modified Vinyl Cap	1

Litter Ass'y, Articulating Crank Fowler\Stationary Foot

Assembly part number 966–73
(reference only)

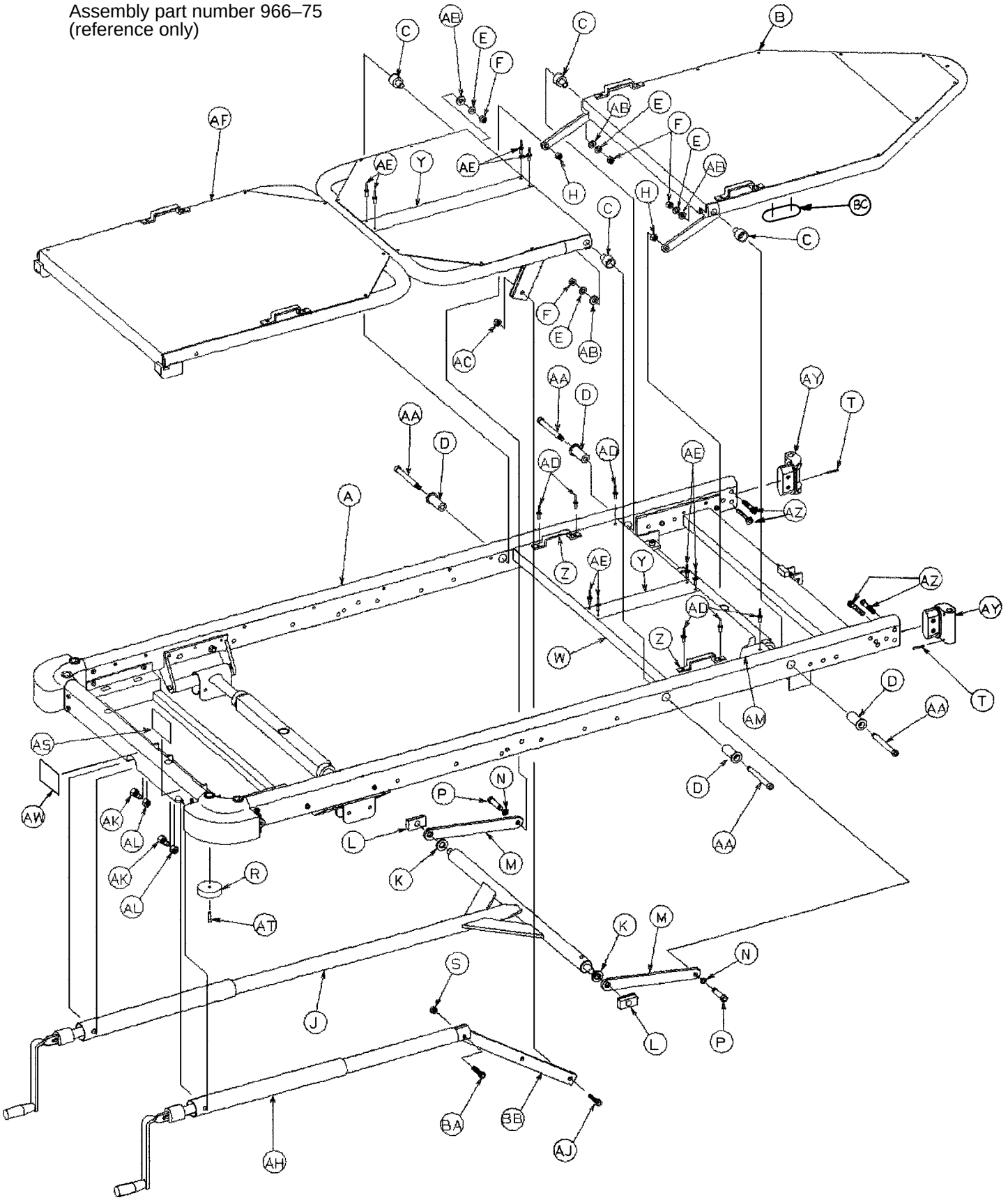


Litter Ass’y, Articulating Crank Fowler\Stationary Foot

Item	Part No.	Part Name	Qty.
A	(page 38 & 39)	Litter Frame Assembly	1
B	(page 52)	Art. Crank Fowler Ass’y	1
C	966–34–40	Pivot Sleeve	2
D	966–34–41	Pivot	2
E	52–17	Spacer	2
F	16–36	Nylock Hex Nut	2
H	8–32	Shoulder Bolt	2
J	(page 55)	Fowler Crankscrew Ass’y	1
K	926–33–17	Spacer	2
L	926–33–36	Bearing	2
M	946–33–26	Pivot Linkage	2
N	14–21	Washer	2
P	8–24	Shoulder Bolt	2
R	1550–1–14	Magnet	1
S	16–11	Hex Castle Nut	2
T	4–29	Soc. Hd. Cap Screw	1
W	966–33–39	Midsection Skin	1
Y	381–24–7	Velcro Pile Tape	A/R
Z	393–53–20	Strap Anchor	4
AA	25–77	Pop Rivet	4
AB	25–40	Pop Rivet	8
AC	966–32–41	Skin Support Angle, Left	1
AD	966–32–42	Skin Support Angle, Right	1
AE	946–34–40	Skin Support Angle, End	1
AF	966–32–31	Aluminum Foot Skin	1
AH	25–55	Pop Rivet	30
AJ	966–1–28	I.V. Holder	2
AK	4–13	Soc. Hd. Cap Screw	2
AL	26–7	Roll Pin	2
AM	926–1–162	Oval Insert	1
AN	946–1–64	Fowler Label	1
AP	938–1–166	Modified Bolt	1
AR	15–13	Hex Nut	1
AS	11–108	Washer	2
AT	25–75	Pop Rivet	6
AW	926–1–37	Midsection Skin Spacer	2
AX	966–1–45	Protective Strip	2

Litter Ass’y, Articulating Crank Fowler/Crank Gatch

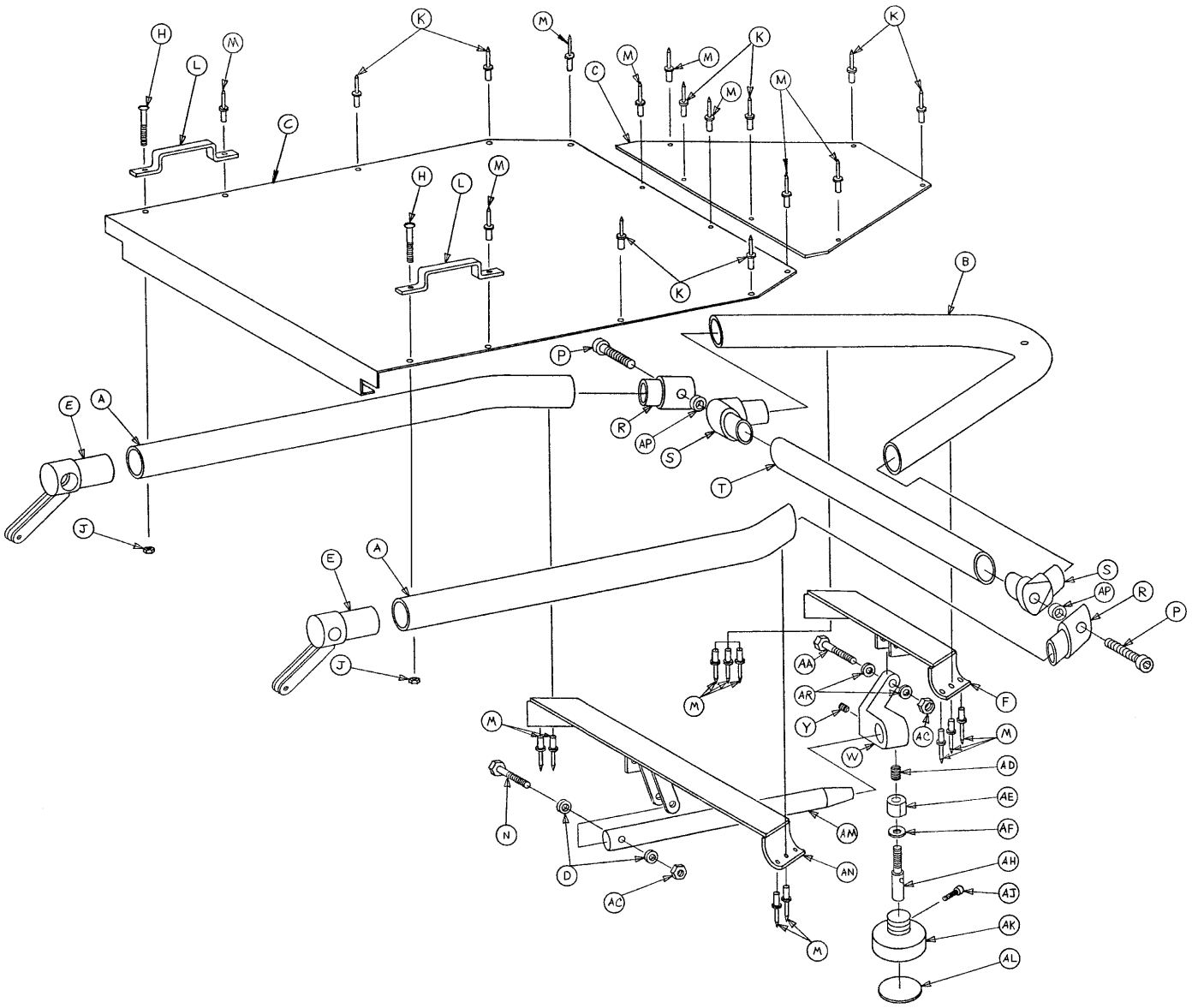
Assembly part number 966–75
(reference only)



Litter Ass’y, Articulating Crank Fowler/Crank Gatch

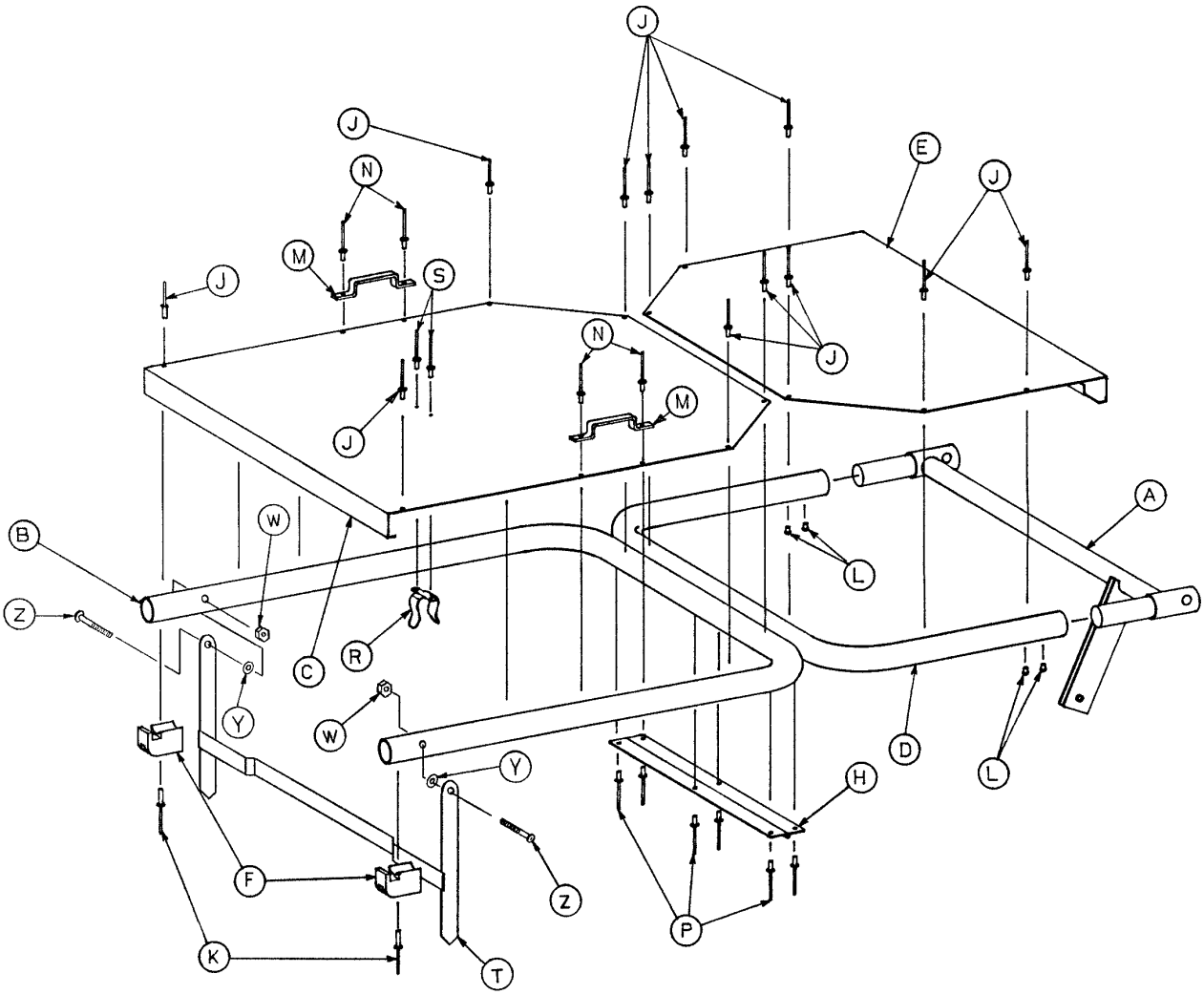
Item	Part No.	Part Name	Qty.
A	(page 38 & 39)	Litter Frame Assembly	1
B	(page 52)	Art. Crank Fowler Ass’y	1
C	966–34–40	Pivot Sleeve	4
D	966–34–41	Pivot	4
E	11–108	Washer	4
F	16–36	Nylock Hex Nut	4
H	16–11	Hex Castle Nut	2
J	(page 55)	Fowler Crankscrew Ass’y	1
K	926–33–17	Spacer	2
L	926–33–36	Bearing	2
M	946–33–26	Pivot Linkage	2
N	14–21	Washer	2
P	8–24	Shoulder Bolt	2
R	1550–1–14	Magnet	2
S	16–12	Flexlock Hex Nut	1
T	26–7	Roll Pin	2
W	926–33–39	Midsection Skin	1
Y	381–24–7	Velcro Pile Tape	A/R
Z	393–53–20	Strap Anchor	2
AA	8–32	Shoulder Bolt	4
AB	52–17	Spacer	4
AC	16–16	Fiberlock Hex Nut	1
AD	25–75	Pop Rivet	6
AE	25–40	Pop Rivet	8
AF	(page 53)	Gatch Assembly	1
AH	(page 54)	Gatch Crankscrew Assembly	1
AJ	8–15	Shoulder Bolt	1
AK	938–1–166	Modified Bolt	2
AL	15–13	Hex Nut	2
AM	926–1–37	Midsection Skin Spacer	2
AS	946–1–65	Knee Gatch Label	1
AT	4–29	Soc. Hd. Cap Screw	2
AW	946–1–64	Fowler Label	1
AY	966–1–28	I.V. Holder	2
AZ	4–13	Soc. Hd. Cap Screw	4
BA	4–105	Soc. Hd. Cap Screw	1
BB	966–34–12	Lever	1
BC	966–1–45	Protective Strip	2

966–71–10 Articulating Crank Fowler Assembly



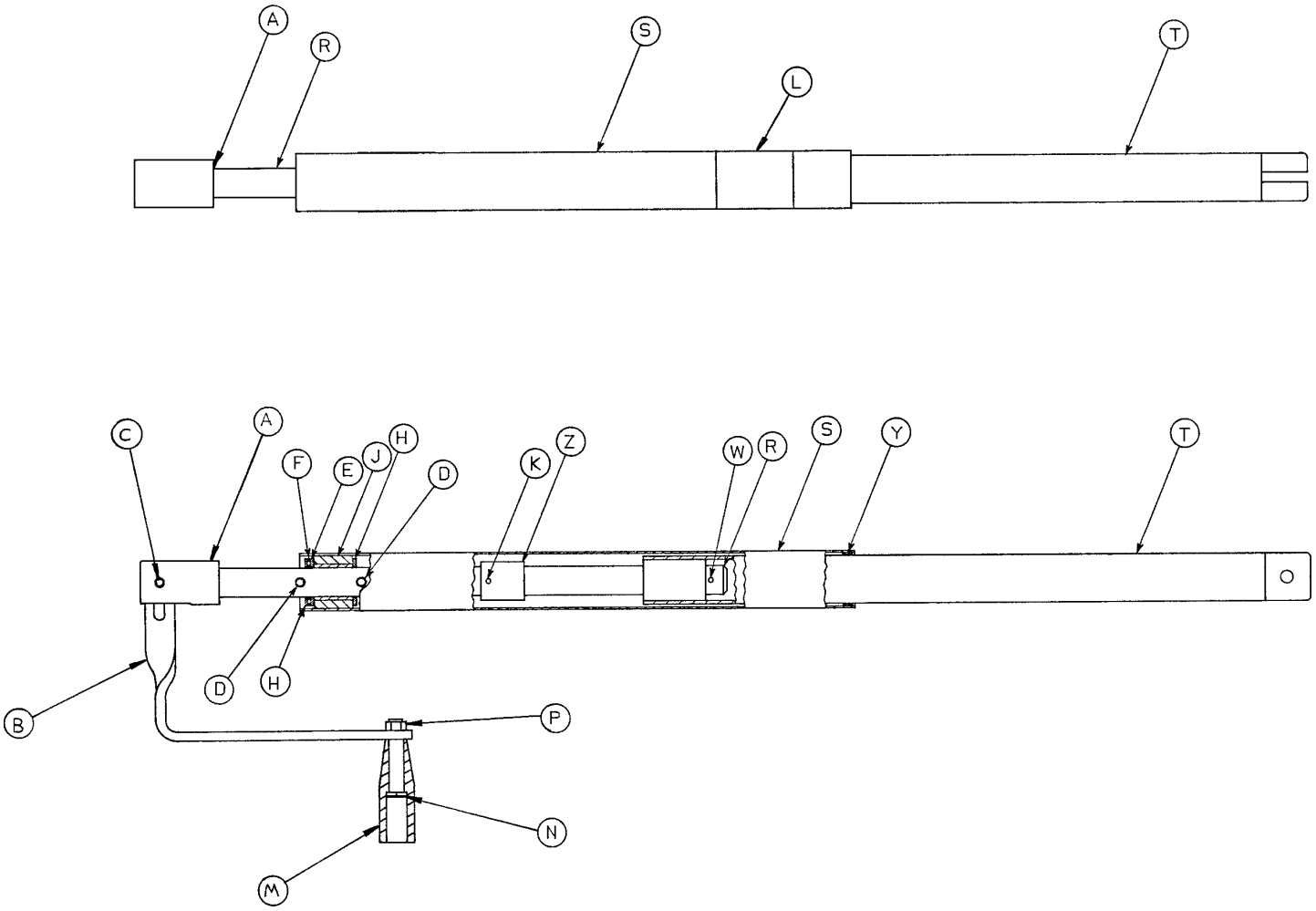
Item	Part No.	Part Name	Qty.	Item	Part No.	Part Name	Qty.
A	966–70–18	Fowler Side Tube	2	W	966–70–27	Bar Clamp	1
B	966–70–17	Fowler Head Tube	1	Y	21–73	Set Screw	1
C	966–70–35	Art. Fowler Skin Set	1	AA	3–5	Hex Hd. Cap Screw	1
D	966–70–36	Spacer	2	AC	16–5	Conelock Hex Nut	2
E	966–33–11	Fowler Pivot Ass'y	2	AD	38–171	Compression Spring	1
F	966–1–30	Fowler Crossbar Ass'y	1	AE	966–51–19	Modified Wedge Lock	1
H	2–15	Rd. Hd. Mach. Screw	2	AF	11–108	Washer	1
J	16–2	Fiberlock Nut	2	AH	966–51–18	Shaft	1
K	25–55	Pop Rivet	8	AJ	4–66	Soc. Hd. Cap Screw	1
L	393–53–20	Strap Anchor	2	AK	966–51–24	Modified Knob Ass'y	1
M	25–56	Pop Rivet	18	AL	966–1–65	Lock/Release Label	1
N	3–20	Hex Hd. Cap Screw	1	AM	966–70–25	Slide Bar	1
P	8–27	Shoulder Bolt	2	AN	966–70–31	Shoulder Crossbar Ass'y	1
R	966–70–21	Shoulder Casting	2	AP	14–19	Thrust Washer	2
S	966–70–23	Head Pivot Casting	2	AR	966–70–37	Spacer	2
T	966–70–28	Crosstube	1				

966–34–16 Knee Gatch Assembly



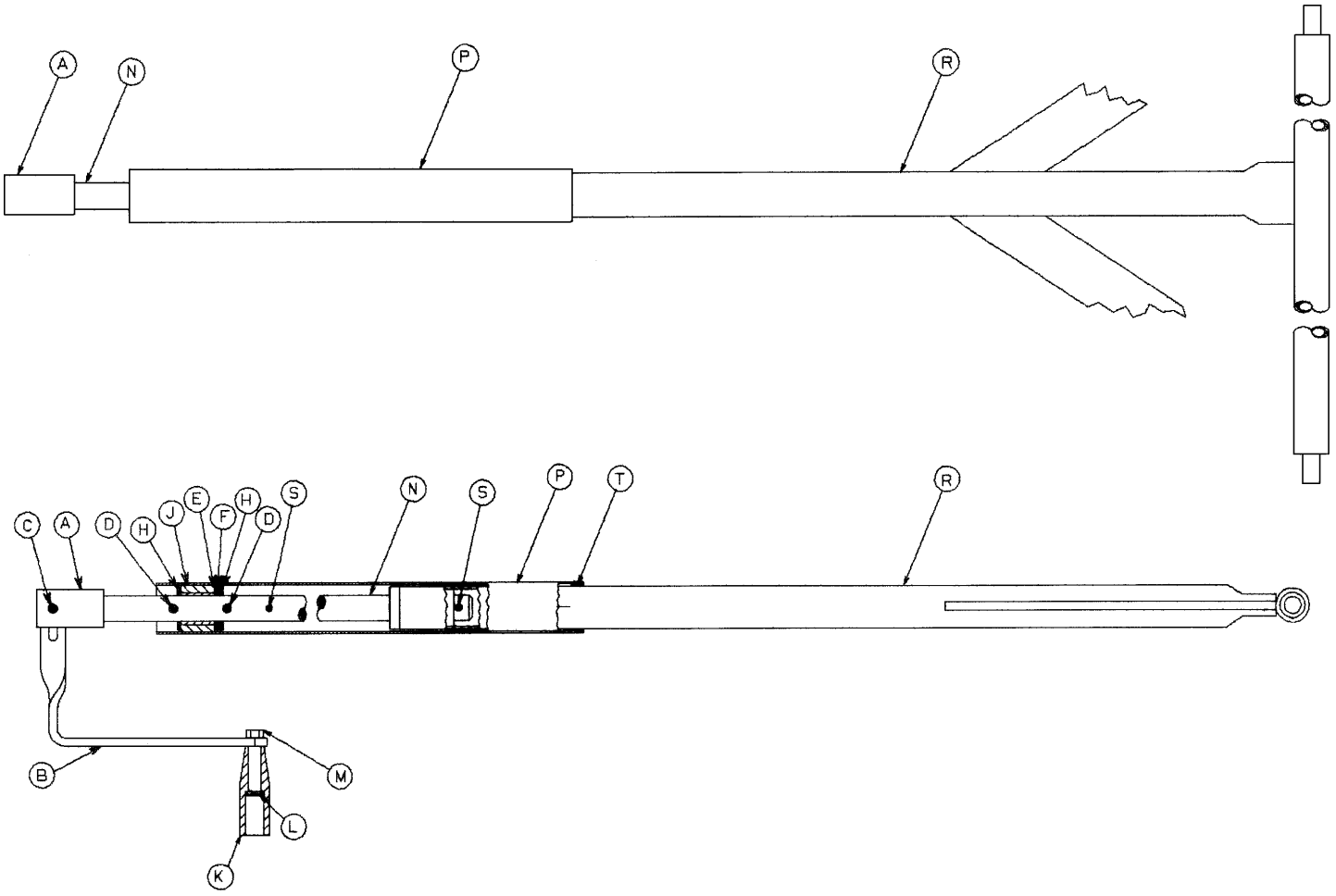
Item	Part No.	Part Name	Qty.
A	926–34–30	Lever Assembly	1
B	966–34–45	Calf Section Tube	1
C	966–34–23	Calf Section Skin	1
D	926–34–22	Thigh Section Tube	1
E	926–34–17	Thigh Section Skin	1
F	946–34–26	Guide	2
H	389–32–13	Hinge	1
J	25–55	Pop Rivet	12
K	25–76	Pop Rivet	2
L	22–7	Drive Screw	4
M	393–53–20	Strap Anchor	2
N	25–77	Pop Rivet	4
P	25–79	Pop Rivet	6
R	946–34–33	Stand Clip	1
S	25–38	Pop Rivet	2
T	926–34–29	Stand Assembly	1
W	16–16	Hex Nut	2
Y	14–2	Nylon Washer	2
Z	2–23	Rd. Hd. Mach. Screw	2
	381–24–7	Velcro Pile Tape (not shown)	A/R

966–34–15 Knee Gatch Crankscrew Assembly



Item	Part No.	Part Name	Qty.
A	958–1–545	Crank Disc	1
B	1550–1–16	Crank Handle	1
C	26–166	Groove Pin	1
D	26–14	Roll Pin	2
E	81–176	Thrust Washer	2
F	81–175	Thrust Bearing	1
H	81–174	THrust Washer	2
J	938–1–175	Bearing Assembly	1
K	26–11	Roll Pin	1
L	966–34–37	Label	1
M	938–1–177	Knob	1
N	378–24–29	Shoulder Bolt	1
P	16–6	Kep Nut	1
R	946–34–25	Gatch Screw	1
S	966–33–17	Screw Cover	1
T	946–34–32	Extension Tube Assembly	1
W	26–10	Roll Pin	1
Y	7900–1–102	Velcro Pile Tape	1
Z	966–34–11	Stop Sleeve	1

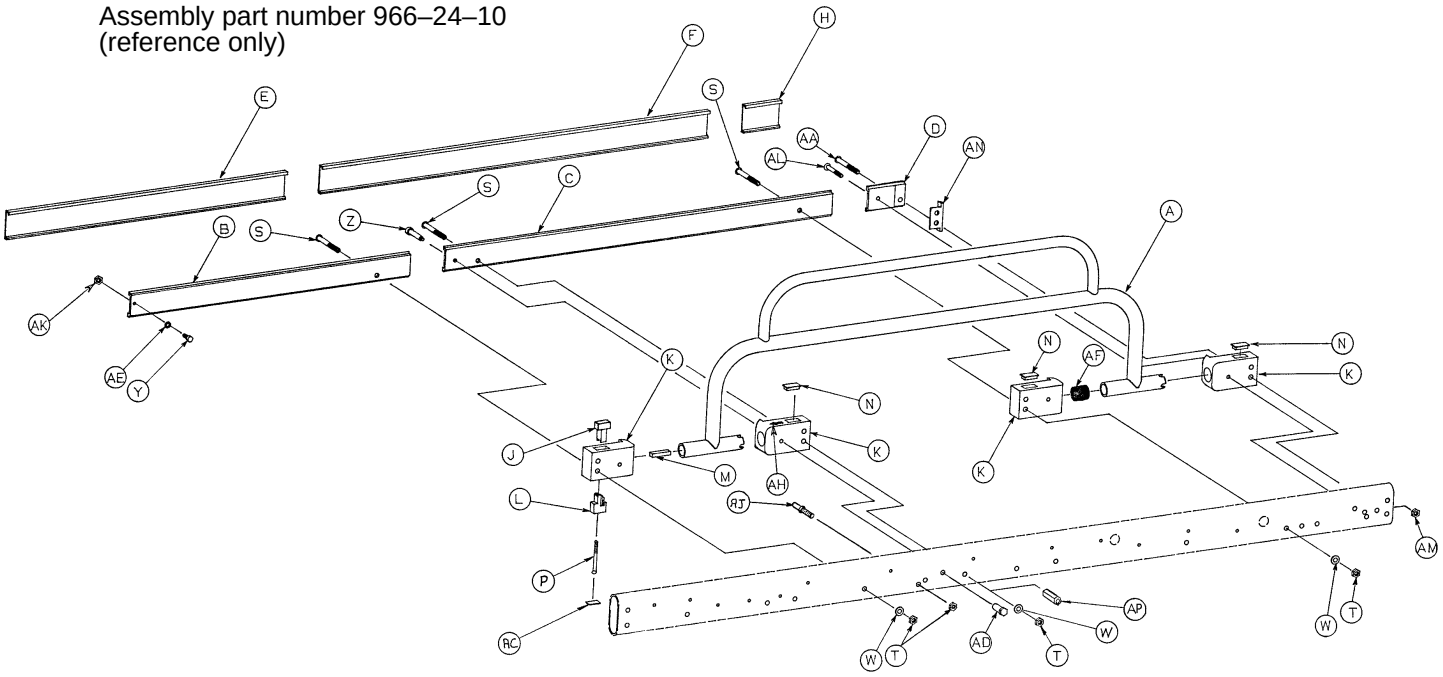
966–33–15 Fowler Crankscrew Assembly



Item	Part No.	Part Name	Qty.
A	958–1–545	Crank Disc	1
B	1550–1–16	Crank Handle	1
C	26–166	Groove Pin	1
D	26–14	Roll Pin	2
E	81–176	Thrust Washer	1
F	81–175	Thrust Bearing	1
H	81–174	Thrust Washer	2
J	938–1–175	Bearing Assembly	1
K	938–1–177	Knob	1
L	378–24–29	Shoulder Bolt	1
M	16–6	Kep Nut	1
N	966–33–16	Fowler Screw	1
P	966–33–17	Screw Cover	1
R	966–33–19	Crossbrace Assembly	1
S	26–10	Roll Pin	2
T	7900–1–102	Velcro Pile Tape	1

Swingdown Siderail and Bumper Assembly, Right

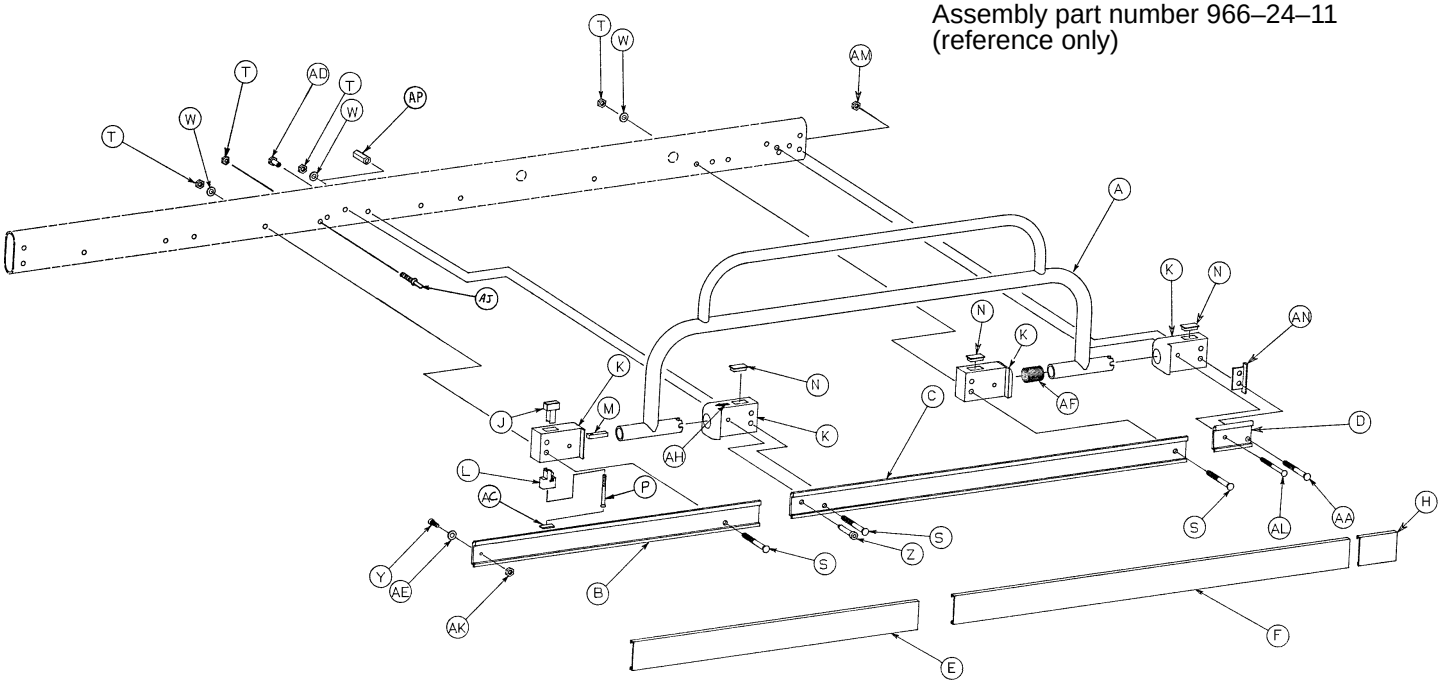
Assembly part number 966–24–10
(reference only)



Item	Part No.	Part Name	Qty.
A	926–24–222	1/3 Swingdown Siderail	1
B	966–24–29	Bumper. Right, Foot End	1
C	966–24–28	Bumper, Right, Center	1
D	966–24–24	Bumper, Right, Head End	1
E	966–24–6	Cap, Foot End	1
F	926–24–5	Cap, Long	1
H	966–24–4	Cap, Head End	1
J	926–26–42	Top Button Assembly	1
K	926–26–13	Mounting Block	4
L	926–26–19	Bottom Button	1
M	926–26–20	Locking Bar	1
N	926–26–38	Plug	3
P	9–25	But. Hd. Cap Screw	1
S	4–53	But. Hd. Cap Screw	3
T	16–11	Flex Lock Nut	4
W	14–19	Washer	3
Y	4–14	Soc. Hd. Cap Screw	1
Z	8–29	Hex Soc. Hd. Shoulder Bolt	1
AA	4–52	But. Hd. Cap Screw	1
AC	926–26–35	Bottom Button Label	1
AD	926–26–40	Modified Nut	1
AE	11–2	Washer	1
AF	38–141	Spring	1
AH	946–1–71	Arrow Label	1
AJ	926–26–39	Pin	1
AK	15–37	Hex Jam Nut	1
AL	4–97	But. Hd. Cap Screw	1
AM	16–16	Fiberlock Nut	1
AN	966–24–5	Swing Rail End Cover	1
AP	946–34–18	Support	1

Swingdown Siderail and Bumper Assembly, Left

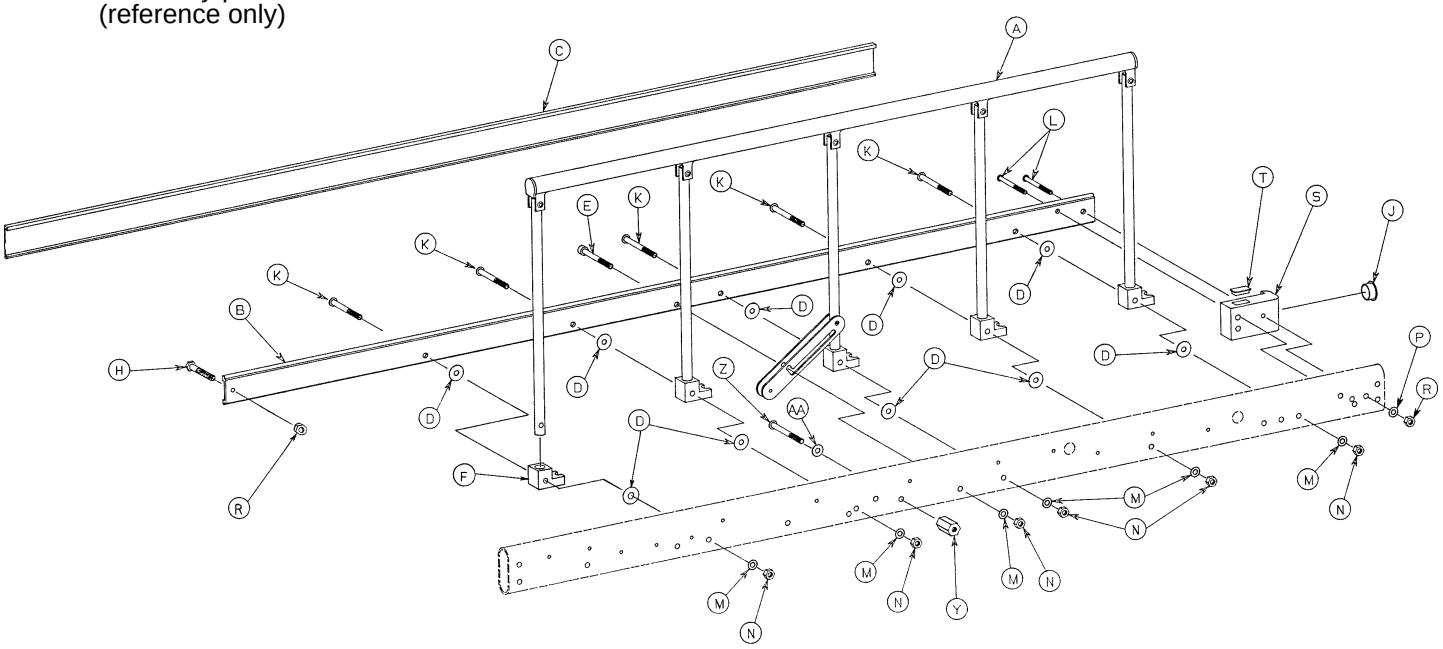
Assembly part number 966–24–11
(reference only)



Item	Part No.	Part Name	Qty.
A	926–24–222	1/3 Swingdown Siderail	1
B	966–24–26	Bumper. Left, Foot End	1
C	966–24–25	Bumper, Left, Center	1
D	966–24–27	Bumper, Left, Head End	1
E	966–24–6	Cap, Foot End	1
F	926–24–5	Cap, Long	1
H	966–24–4	Cap, Head End	1
J	926–26–42	Top Button Assembly	1
K	926–26–13	Mounting Block	4
L	926–26–19	Bottom Button	1
M	926–26–20	Locking Bar	1
N	926–26–38	Plug	3
P	9–25	But. Hd. Cap Screw	1
S	4–53	But. Hd. Cap Screw	3
T	16–11	Flex Lock Nut	4
W	14–19	Washer	3
Y	4–14	Soc. Hd. Cap Screw	1
Z	8–29	Hex Soc. Hd. Shoulder Bolt	1
AA	4–52	But. Hd. Cap Screw	1
AC	926–26–35	Bottom Button Label	1
AD	926–26–40	Modified Nut	1
AE	11–2	Washer	1
AF	38–141	Spring	1
AH	946–1–71	Arrow Label	1
AJ	926–26–39	Pin	1
AK	15–37	Hex Jam Nut	1
AL	4–97	But. Hd. Cap Screw	1
AM	16–16	Fiberlock Nut	1
AN	966–24–5	Swing Rail End Cover	1
AP	946–34–18	Support	1

Folddown Siderail and Bumper Assembly, Right

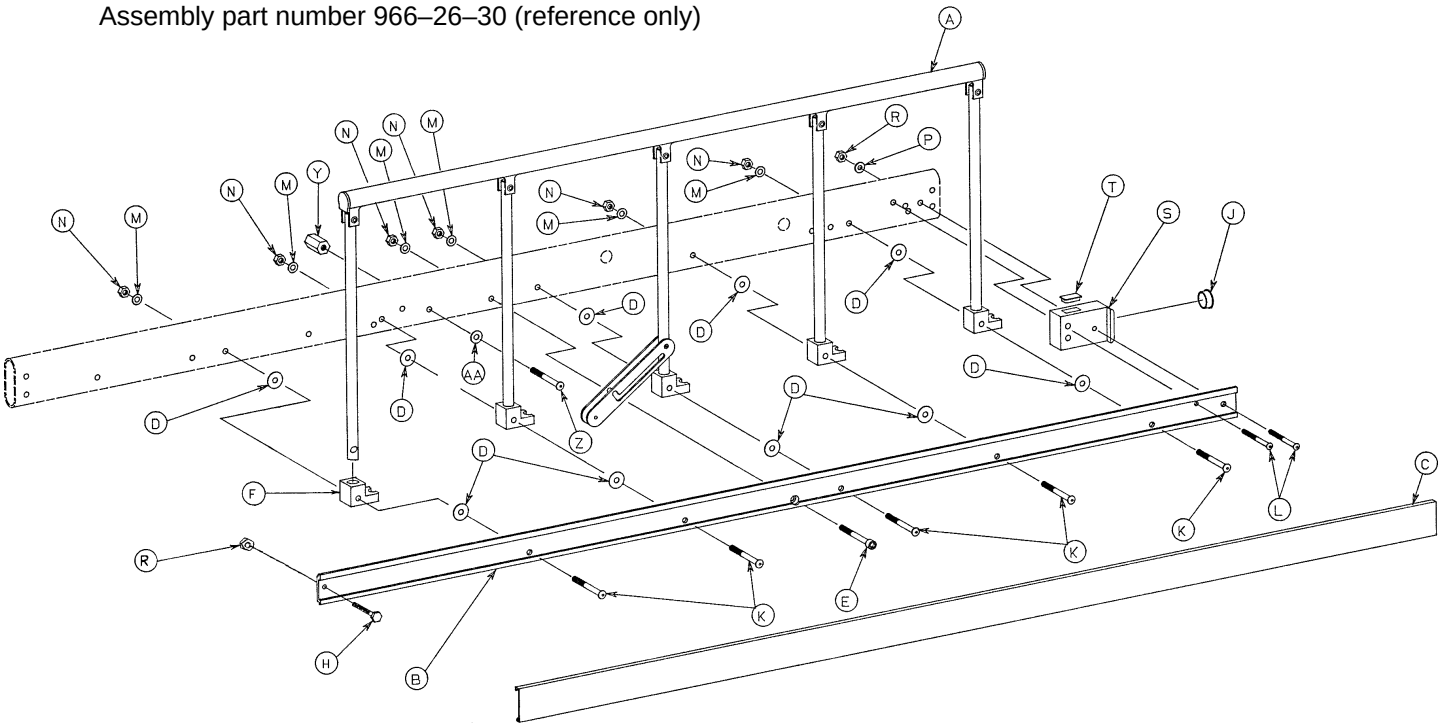
Assembly part number 966–26–31
(reference only)



Item	Part No.	Part Name	Qty.
A	(page 60)	Siderail Assembly	1
B	966–26–46	Bumper, Right	1
C	966–26–41	Cap	1
D	14–19	Washer	15
E	4–56	Soc. Hd. Cap Screw	1
F	946–26–12	Siderail Pivot	5
H	3–2	Hex Hd. Cap Screw	1
J	37–45	Round Hole Plug	1
K	4–53	But. Hd. Cap Screw	5
L	4–67	But. Hd. Cap Screw	2
M	14–17	Washer	6
N	16–11	Hex Nut	6
P	11–65	Washer	1
R	16–16	Fiberlock Nut	2
S	926–26–13	Mounting Block	1
T	926–26–38	Plug	1
Y	946–34–18	Support	1
Z	4–94	But. Hd. Cap Screw	1
AA	11–3	Washer	1

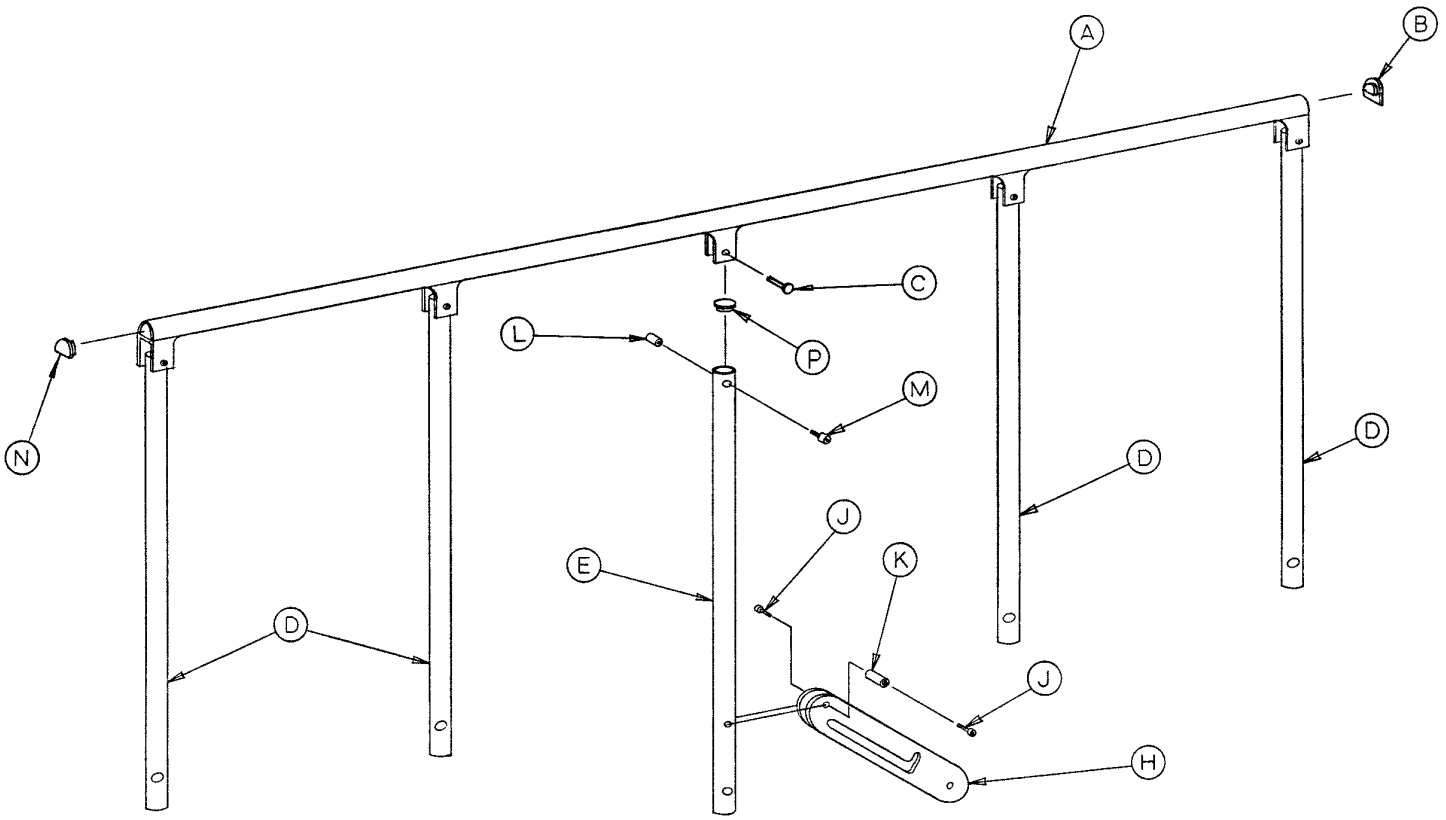
Folddown Siderail and Bumper Assembly, Left

Assembly part number 966–26–30 (reference only)



Item	Part No.	Part Name	Qty.
A	(page 61)	Siderail Assembly	1
B	966–26–47	Bumper, Left	1
C	966–26–41	Cap	1
D	14–19	Washer	15
E	4–56	Soc. Hd. Cap Screw	1
F	946–26–12	Siderail Pivot	5
H	3–2	Hex Hd. Cap Screw	1
J	37–45	Round Hole Plug	1
K	4–53	But. Hd. Cap Screw	5
L	4–67	But. Hd. Cap Screw	2
M	14–17	Washer	6
N	16–11	Hex Nut	6
P	11–65	Washer	1
R	16–16	Fiberlock Nut	2
S	926–26–13	Mounting Block	1
T	926–26–38	Plug	1
Y	946–34–18	Support	1
Z	4–94	But. Hd. Cap Screw	1
AA	11–3	Washer	1

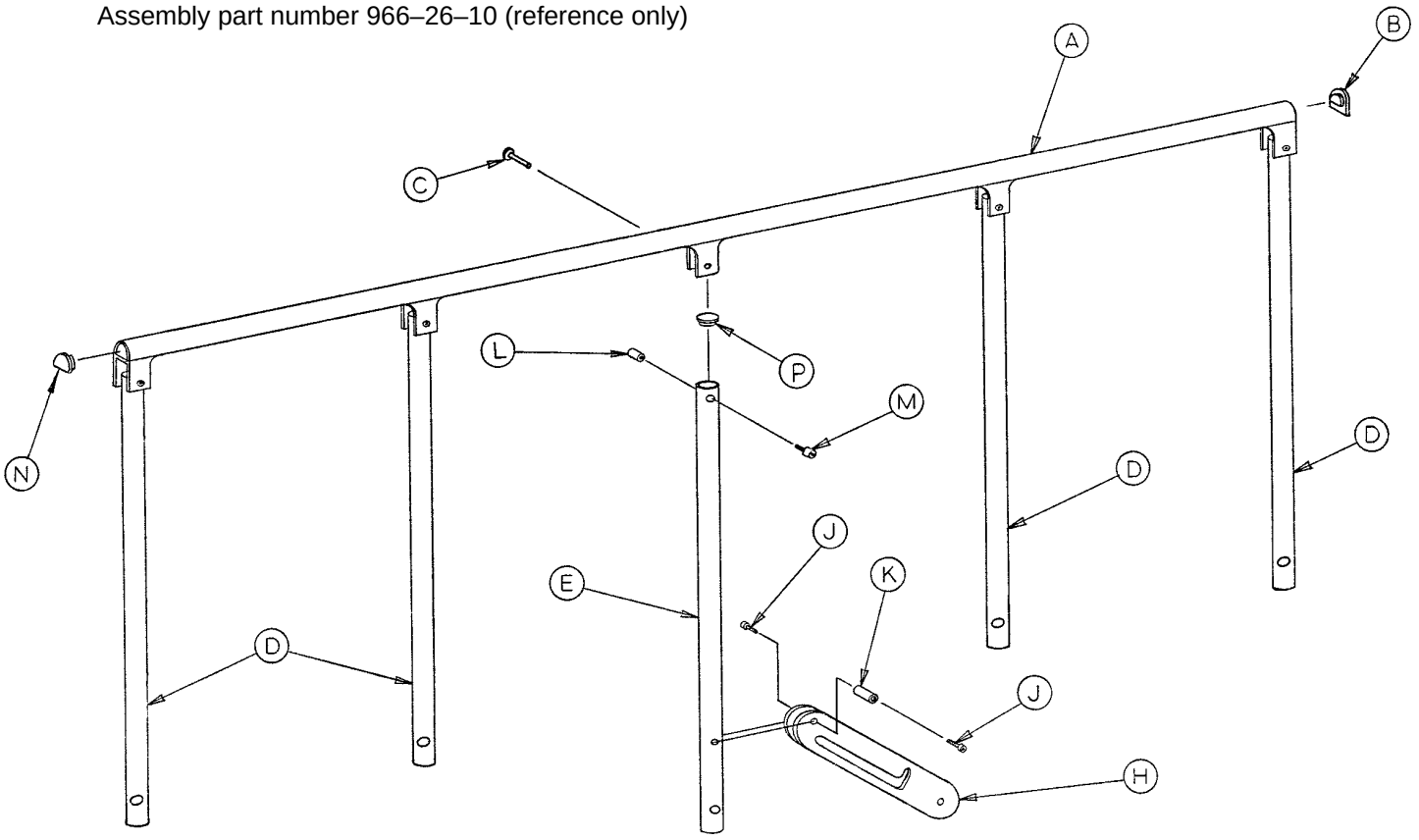
966–26–11 Folddown Siderail Assembly, Right



Item	Part No.	Part Name	Qty.
A	919–26–40	Top Rail	1
B	37–44	Modified End Plug	1
C	25–61	Semi–Tubular Rivet	5
D	919–26–37	Upright	4
E	919–26–36	Latch Upright	1
H	919–26–39	Latch Assembly	1
J	4–49	H. Soc. But. Hd. Cap Screw	2
K	946–26–35	Pivot Sleeve	1
L	52–14	Spacer	5
M	52–13	Spacer	5
N	37–43	End Plug	1
P	37–42	Round Hole Plug	5

966–26–10 Folddown Siderail Assembly, Left

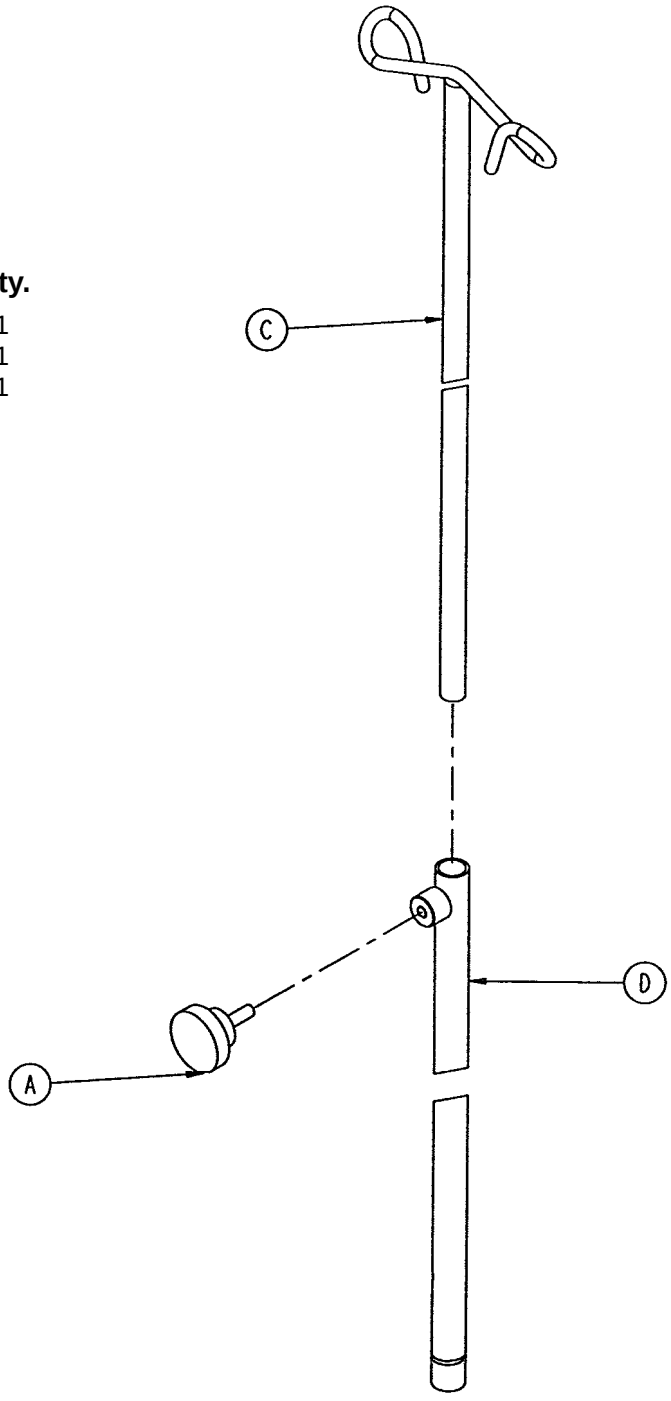
Assembly part number 966–26–10 (reference only)



Item	Part No.	Part Name	Qty.
A	919–26–40	Top Rail	1
B	37–44	Modified End Plug	1
C	25–61	Semi–Tubular Rivet	5
D	919–26–37	Upright	4
E	919–26–36	Latch Upright	1
H	919–26–39	Latch Assembly	1
J	4–49	H. Soc. But. Hd. Cap Screw	2
K	946–26–35	Pivot Sleeve	1
L	52–14	Spacer	5
M	52–13	Spacer	5
N	37–43	End Plug	1
P	37–42	Round Hole Plug	5

390–25 Standard, Removable I.V. Pole Assembly

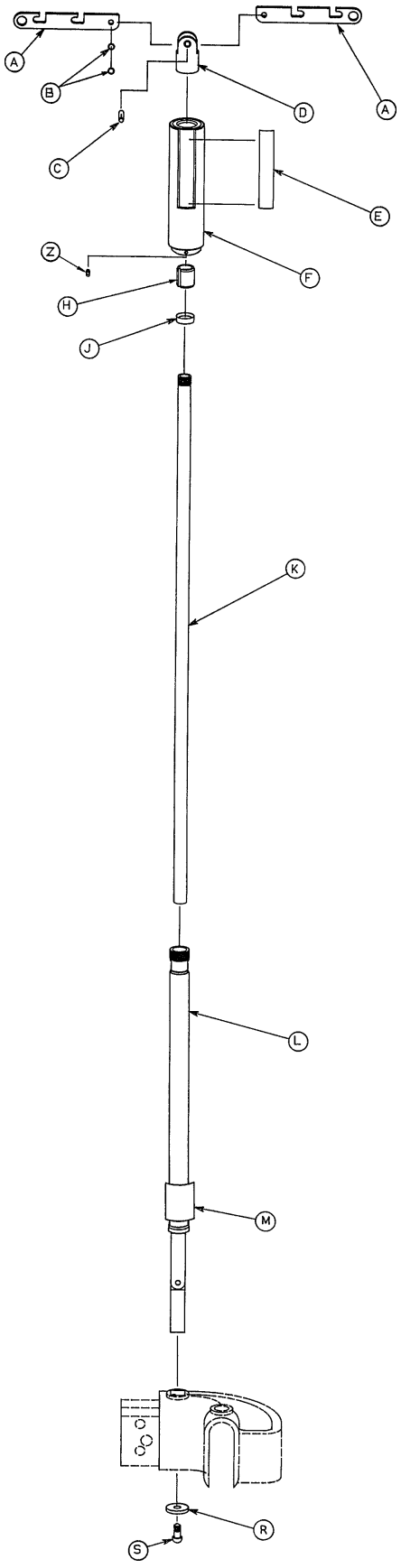
Item	Part No.	Part Name	Qty.
A	24–23	Plastic Knob	1
C	390–3–53	Double I.V. Ass'y	1
D	393–3–43	Tube Assembly	1



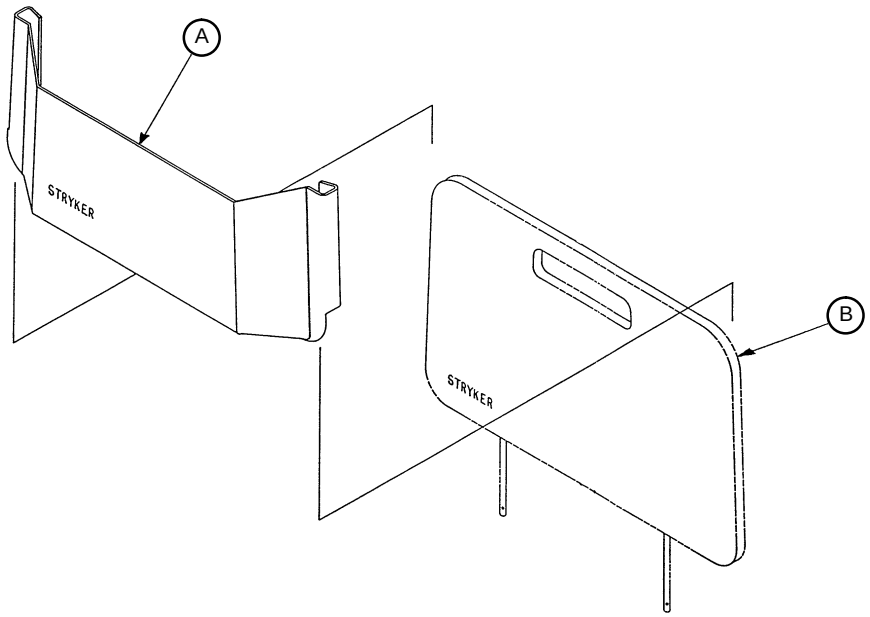
946–224–200 Folding I.V. Holder Assembly

Assembly part number 946–224–10 (reference only)

Item	Part No.	Part Name	Qty.
A	946–224–1	Hanger	2
B	14–16	Washer	2
C	26–147	Groove Pin	1
D	946–224–2	Top Bracket, Mach'd	1
E	946–224–18	Label	2
F	946–224–33	Grip Assembly	1
H	946–224–4	Lock	1
J	946–224–5	Ring	1
K	946–224–3	Inner Tube	1
L	946–224–30	Hinge & Outer Tube Ass'y	1
M	946–224–19	Label	1
R	11–158	Washer	1
S	4–113	But. Hd. Cap Screw	1
T	25–86	Pop Rivet	2
W	946–224–22	Rest	2
Z	21–107	Set Screw	1

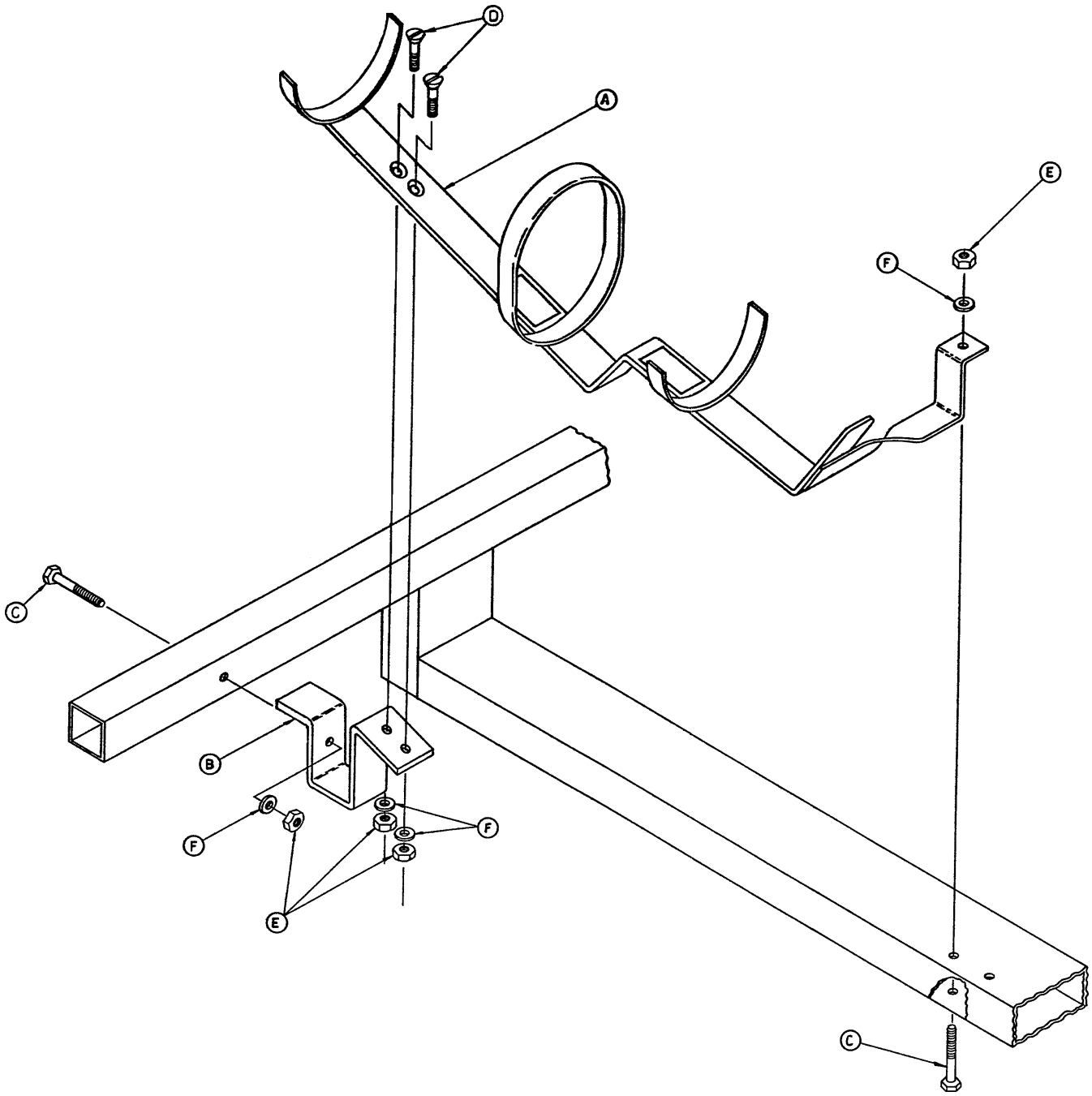


926–40–100 Optional Foot Board/Chartholder Ass'y



Item	Part No.	Part Name	Qty.
A	946–28–100	Chart Holder	1
B	946–29–1	Foot Board	1

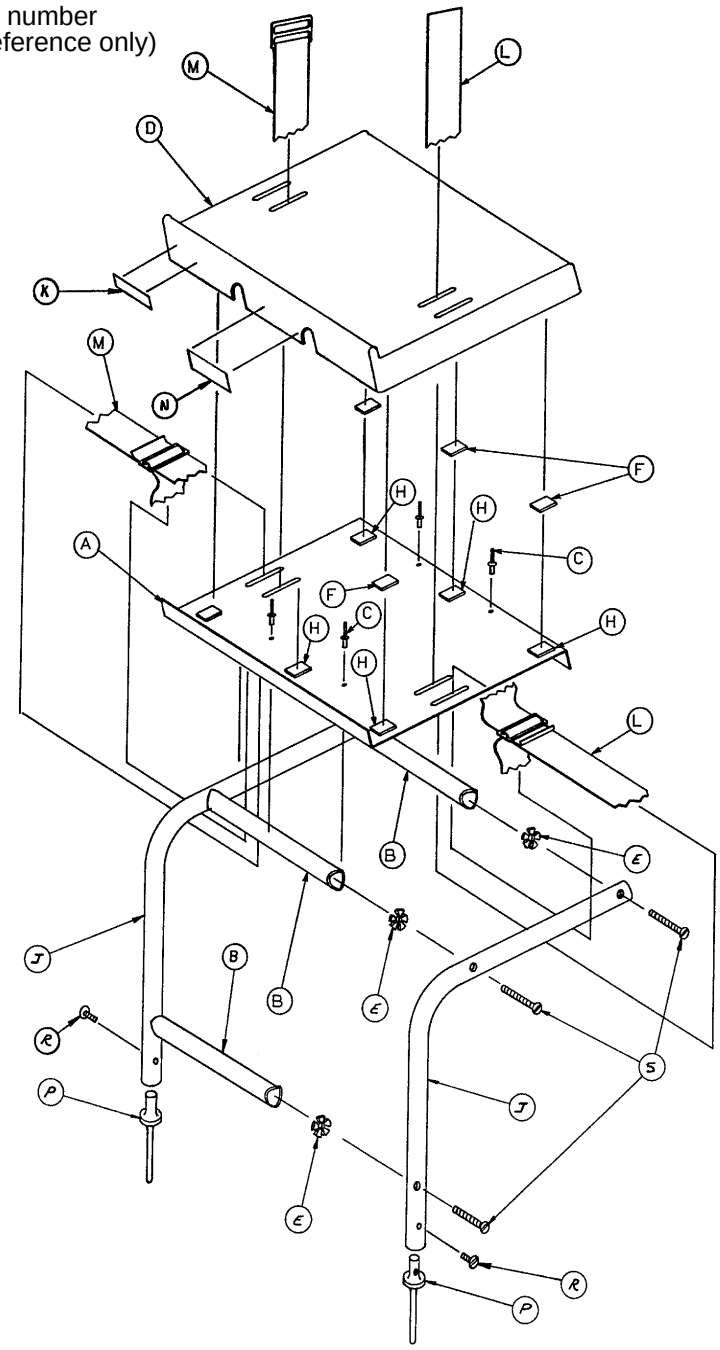
926–29–100 Oxygen Bottle Holder Assembly



Item	Part No.	Part Name	Qty.
A	926–29–10	Holder Bar	1
B	926–29–19	Bracket	1
C	3–32	Hex Hd. Cap Screw	2
D	1–25	Flat Hd. Mach. Screw	2
E	15–5	Hex Nut	4
F	11–63	Washer	4

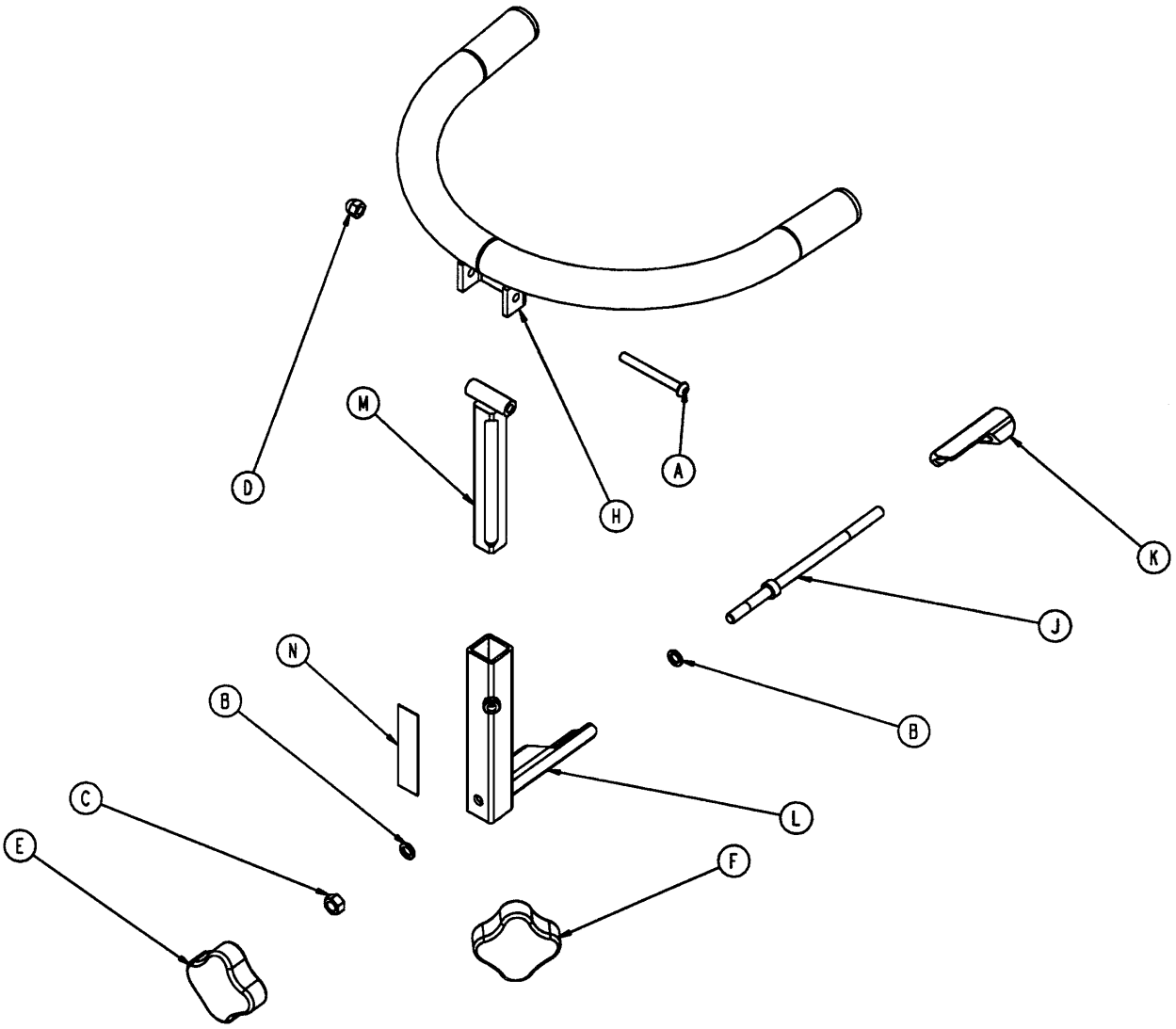
926–39 Optional Defibrillator Tray Assembly

Assembly part number
926–39–10 (reference only)



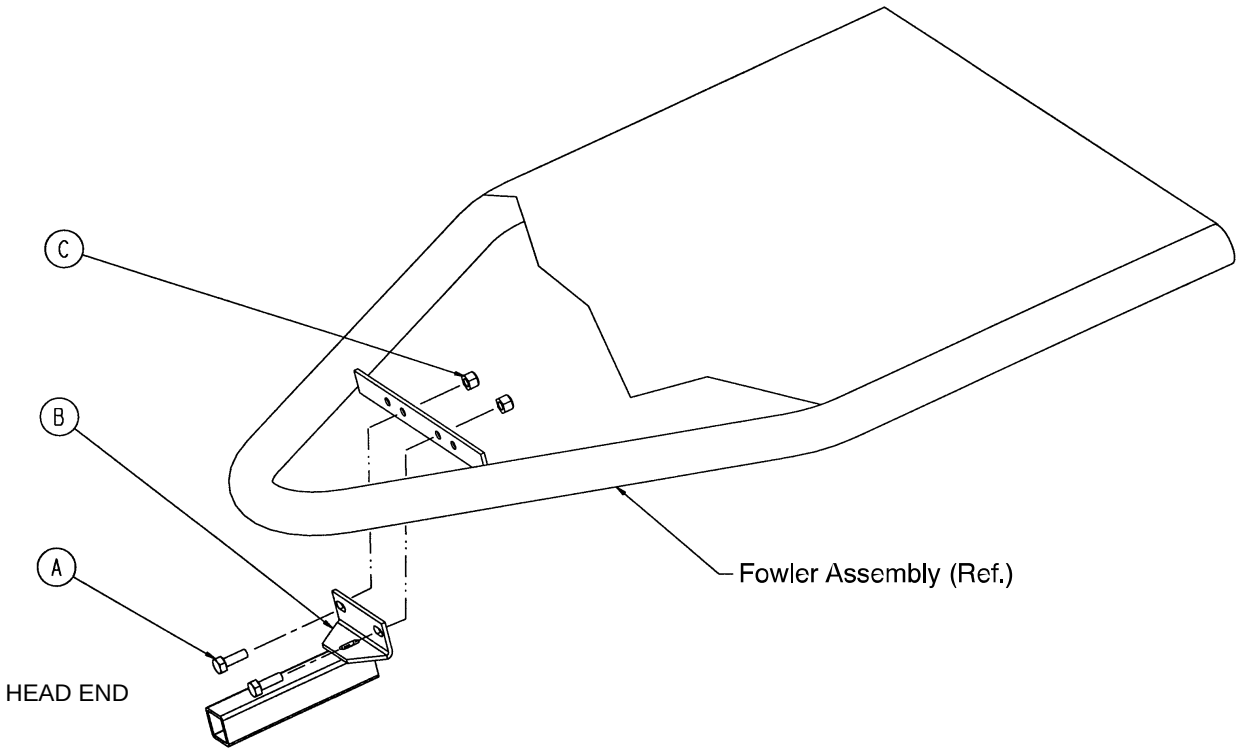
Item	Part No.	Part Name	Qty.	Item	Part No.	Part Name	Qty.
A	946–39–4	Tray	1	K	926–1–82	Label	1
B	926–39–16	Crosstube	3	L	390–57–12	Long Strap	1
C	25–55	Rivet	4	M	390–57–13	Short Strap	1
D	926–39–9	Cover	1	N	946–1–283	Label	1
E	18–6	Umbrella Nut	6	P	926–39–15	Holder	2
F	29–8	Dual Lock	6	R	2–44	Screw	2
H	29–10	Dual Lock	6	S	2–105	Rd. Hd. Mach. Screw	6
J	946–39–3	Support Tube	2				

1068–250 Optional Wrist Rest Assembly



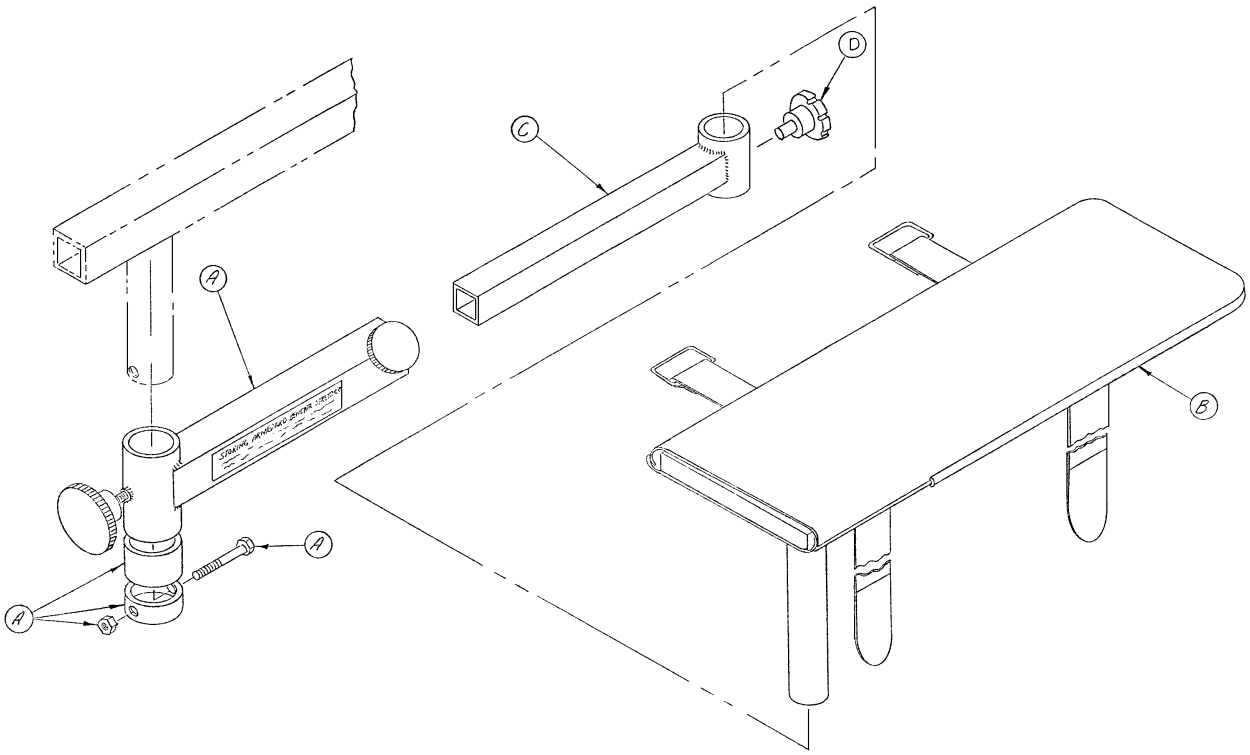
Item	Part No.	Part Name	Qty.
A	4–163	But. Hd. Cap Screw	1
B	14–3	Fiber Washer	2
C	15–12	Hex Nut	1
D	17–4	Acorn Nut	1
E	24–54	Knob, Female	1
F	24–55	Knob, Male	1
H	1068–50–55	Tube Weldment	1
J	1068–250–41	Wedge Bolt	1
K	1068–250–42	Locking Wedge	1
L	1068–250–50	Base Tube Weldment	1
M	1068–252–55	Support Bar Weldment	1
N	1068–290–50	Specification Label	1

1067–50–10 Optional Wrist Rest Mounting Tube Ass'y



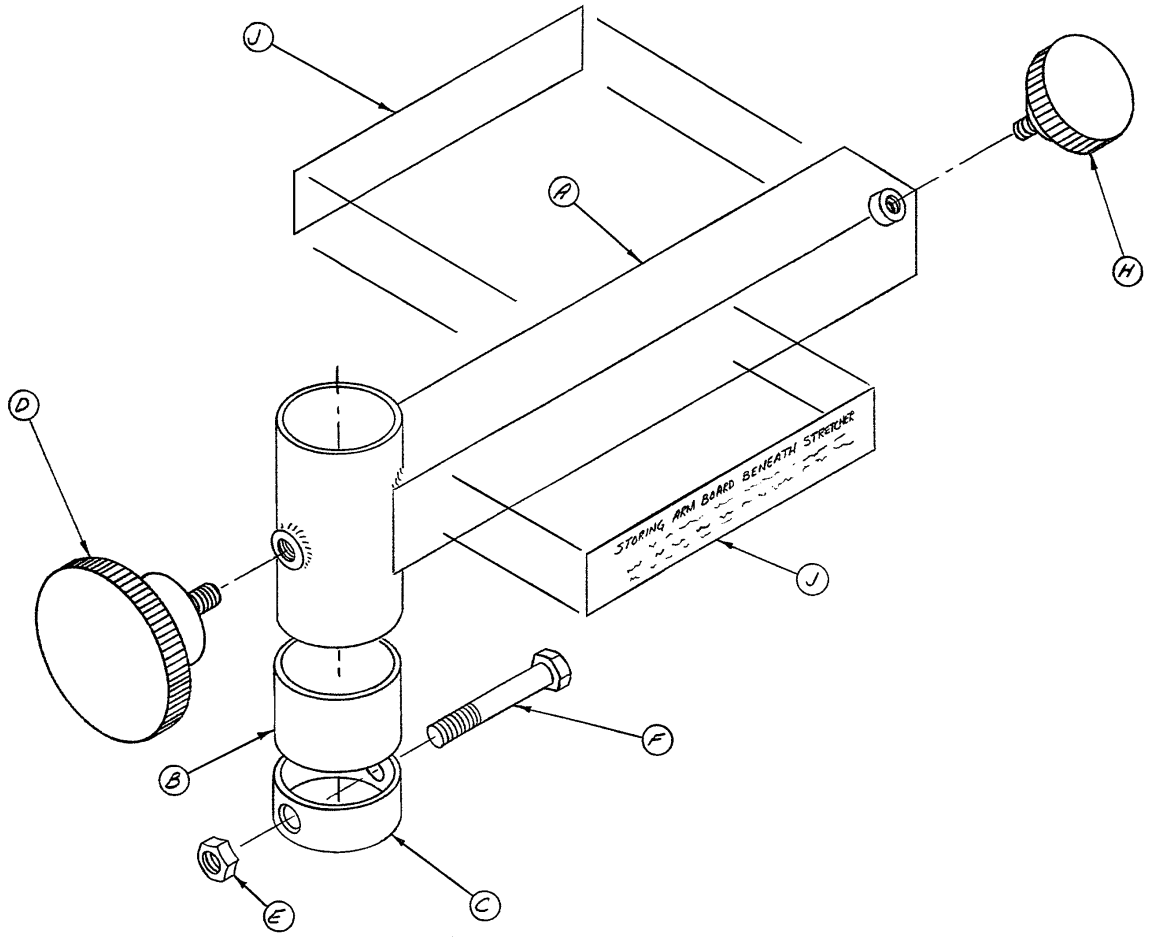
Item	Part No.	Part Name	Qty.
A	3–50	Hex Hd. Cap Screw	2
B	1067–50–50	Mtg. Tube Weldment	1
C	16–28	Nylock Nut	2

390–11 Armboard and Support Tube Assembly



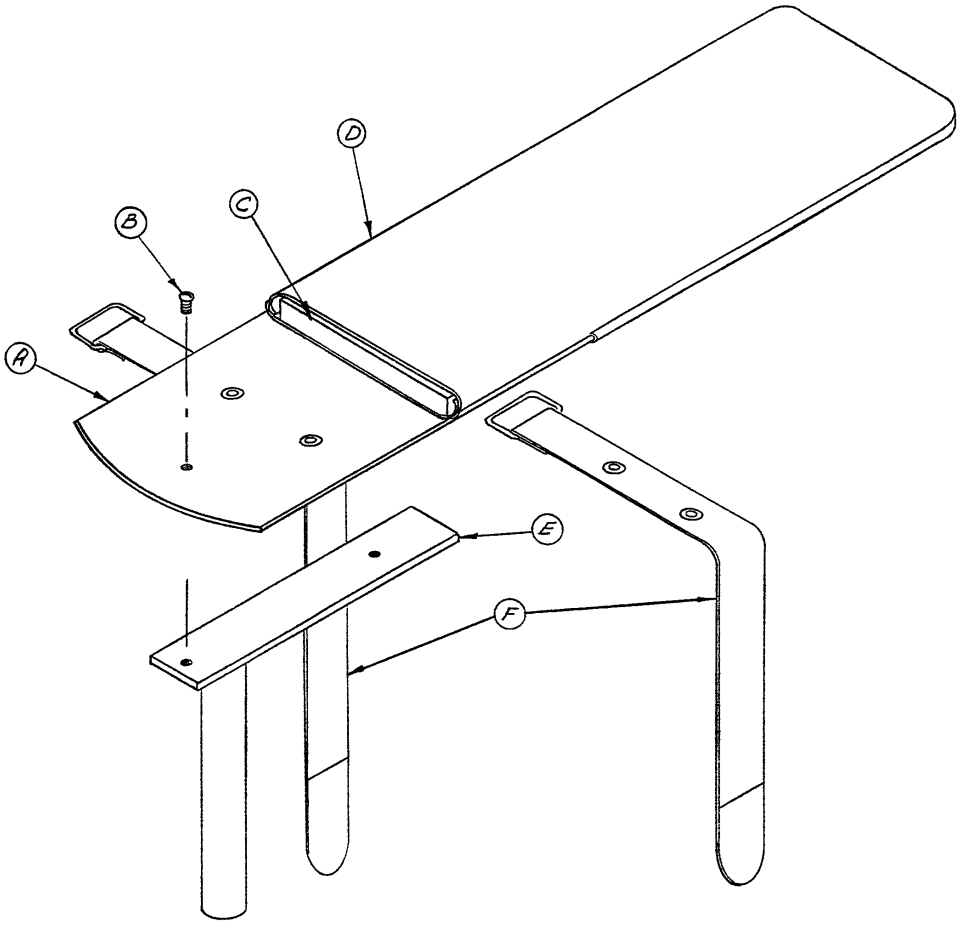
Item	Part No.	Part Name	Qty.
A	(page 70)	Swivel Tube Assembly	1
B	(page 71)	Armboard Assembly	1
C	390–11–6	Extension Tube	1
D	24–53	Fluted Knob	1

390–11–50 Armboard Swivel Tube Assembly



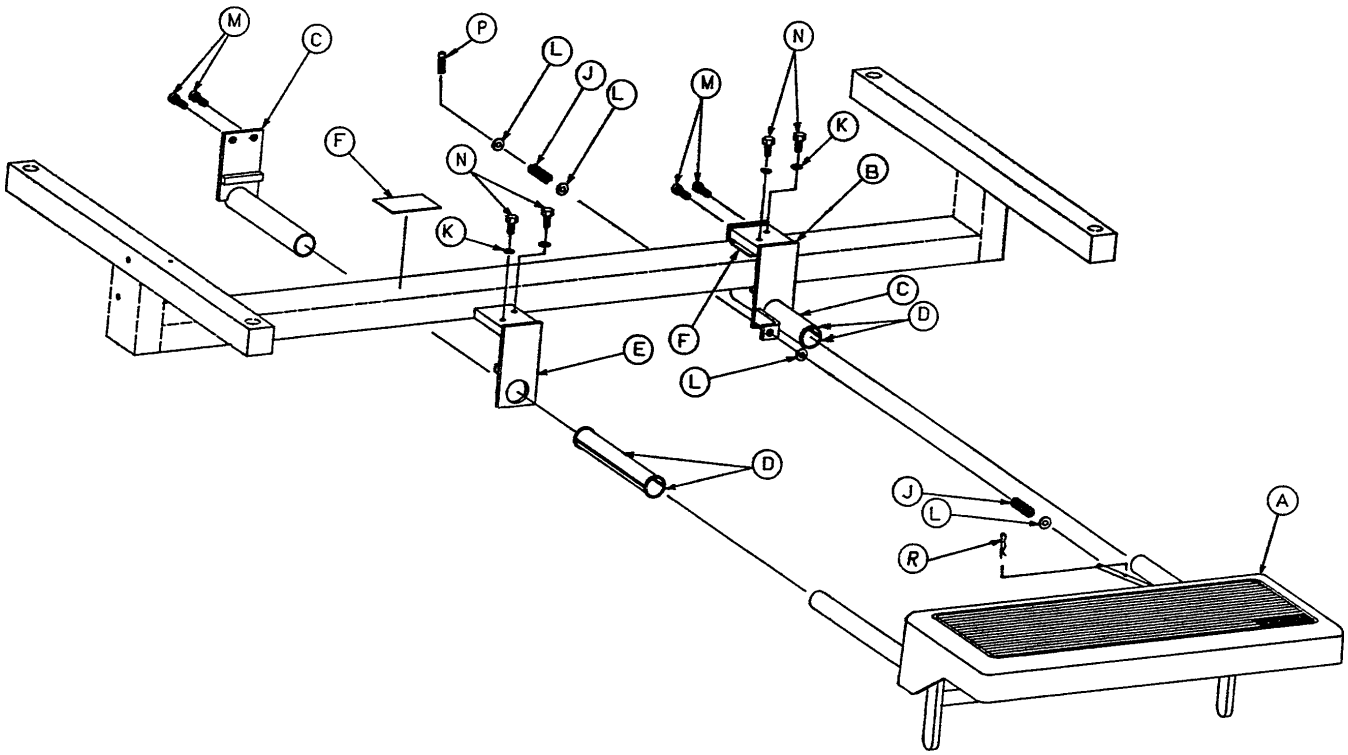
Item	Part No.	Part Name	Qty.
A	390–11–8	Swivel Tube	2
B	390–11–20	Spacer	2
C	350–2–24	Collar	2
D	24–11	Plastic Knob, Large	2
E	16–5	Hex Nut	2
F	3–5	Hex Hd. Cap Screw	2
H	24–10	Plastic Knob, Small	2
J	390–11–14	Storage Label	4

390–11–51 Armboard Assembly



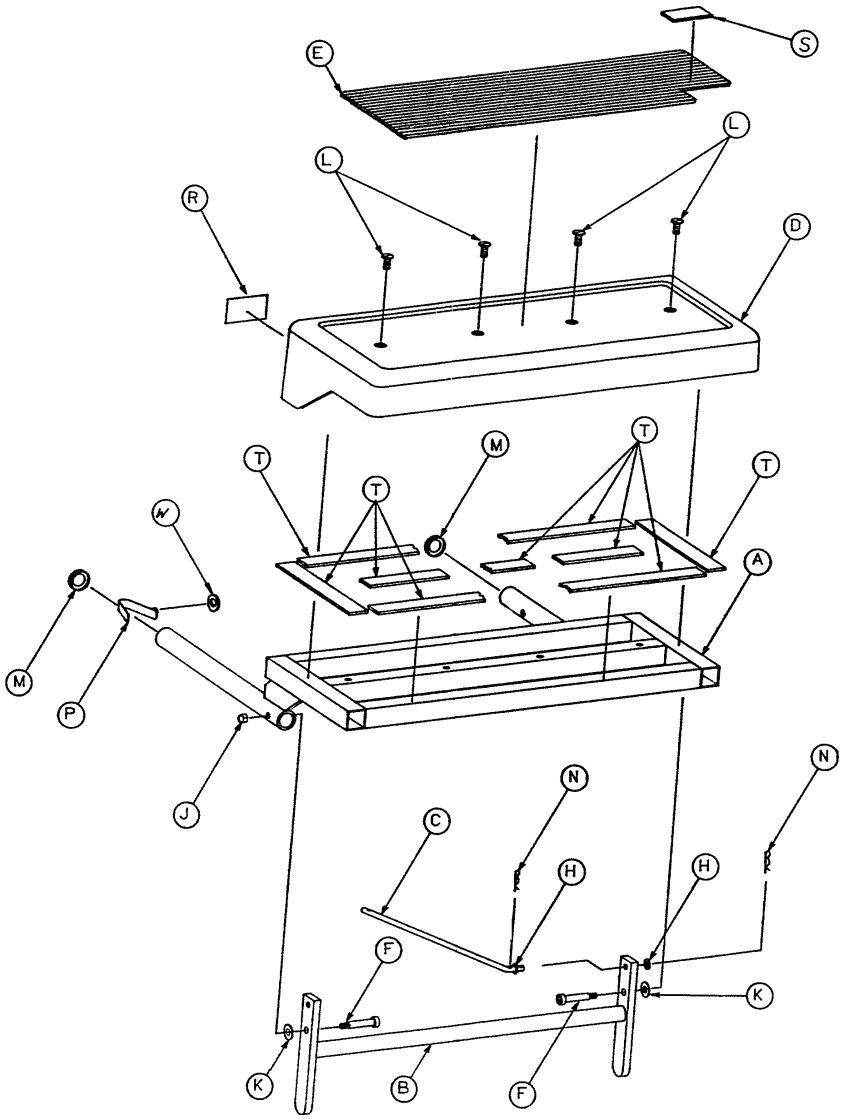
Item	Part No.	Part Name	Qty.
A	390–11–4	Arm Holder Assembly	1
B	2–16	Rd. Hd. Mach. Screw	2
C	390–11–12	Foam Pad	1
D	390–11–13	Arm Board Cover	1
E	390–11–1	Arm Support	1
F	390–11–10	Arm Band Assembly	2

946–40–100 Step Stool Kit Assembly



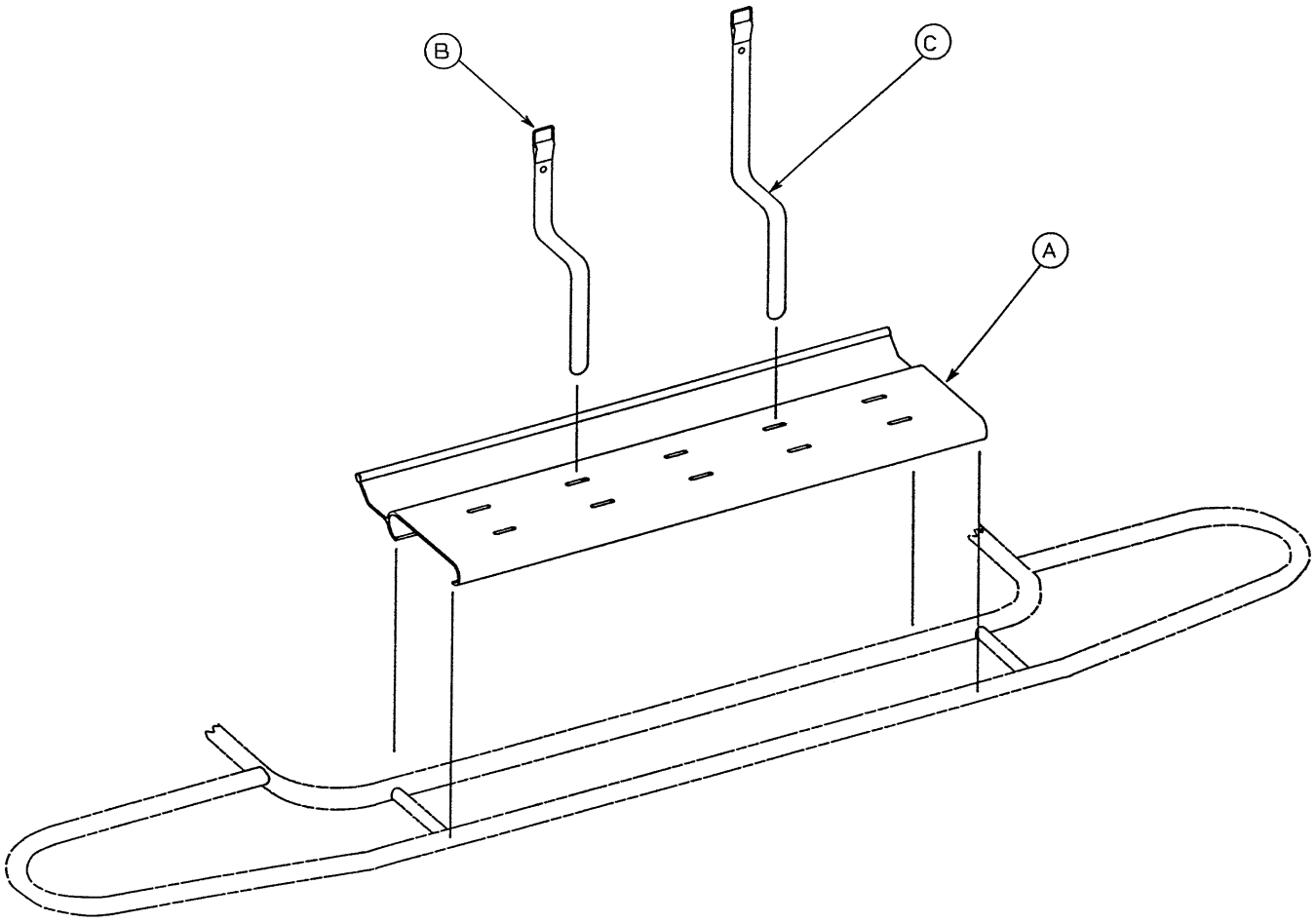
Item	Part No.	Part Name	Qty.
A	(page 73)	Step Stool Assembly	1
B	946–40–106	Stop Assembly	1
C	946–40–86	Backup Plate Assembly	2
D	946–40–92	Support Tube Liner	4
E	946–40–107	Captive Plate Assembly	1
F	946–40–54	Pressure Relief Plate	2
J	38–131	Spring	2
K	12–21	Lock Washer	4
L	11–2	Washer	4
M	4–64	Soc. Hd. Cap Screw	4
N	3–2	Hex Hd. Cap Screw	4
P	26–63	Groove Pin	1
R	27–9	Hair Pin Cotter	1

946–40–10 Step Stool Assembly



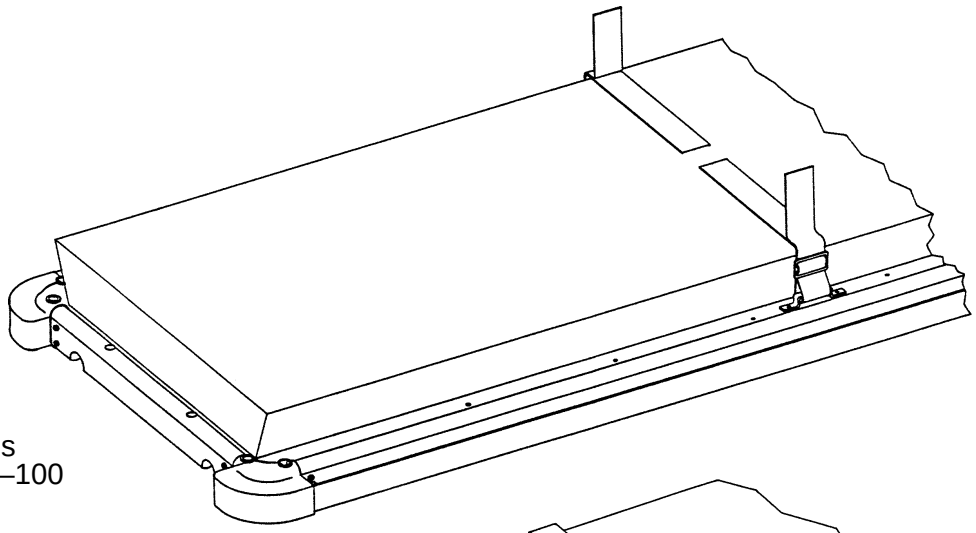
Item	Part No.	Part Name	Qty.	Item	Part No.	Part Name	Qty.
A	946–40–91	Step Assembly	1	L	17–13	Clip	4
B	946–40–88	Leg Assembly	1	M	37–30	End Cap	2
C	946–40–93	Leg Retractor	1	N	27–8	Hair Pin Cotter	2
D	946–40–99	Cover	1	P	946–40–110	Lock Clip	1
E	946–40–97	Tread	1	R	946–40–109	Label	1
F	8–18	Soc. Hd. Shoulder Bolt	2	S	946–40–111	Label	1
H	11–2	Washer	2	T	44–23	Tape	A/R
J	16–16	Fiberlock Nut	2	W	14–4	Washer	1
K	11–3	Washer	2				

926–50–100 Siderail Armboard Set

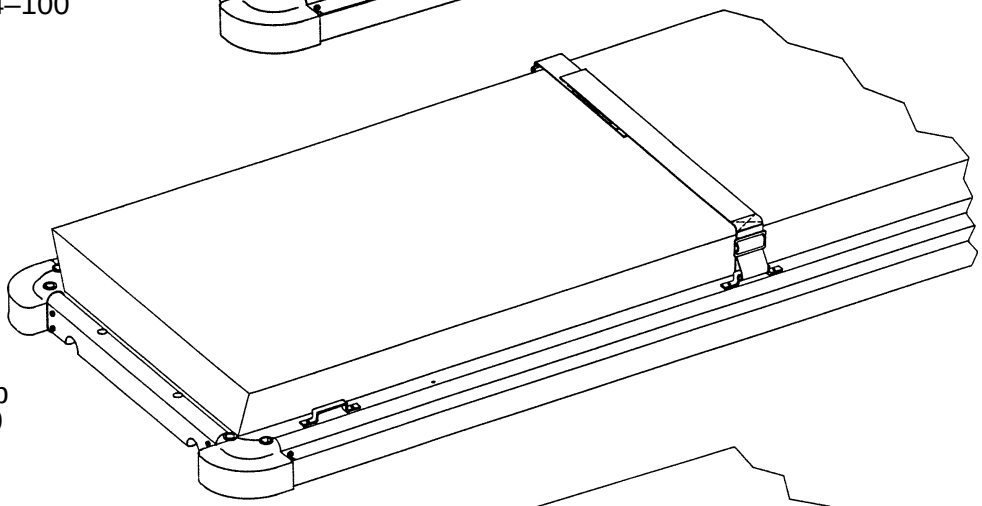


Item	Part No.	Part Name	Qty.
A	926–50–55	Arm Support	1
B	390–7–6	Short Arm Band Assembly	1
C	390–7–7	Arm Band Assembly	1

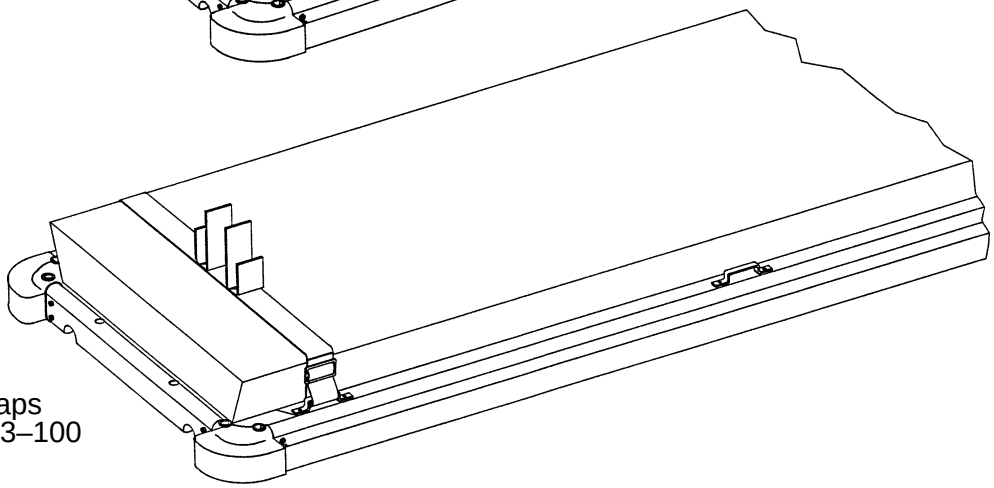
Restraint Straps



Wrist Restraint Straps
part number 946–44–100

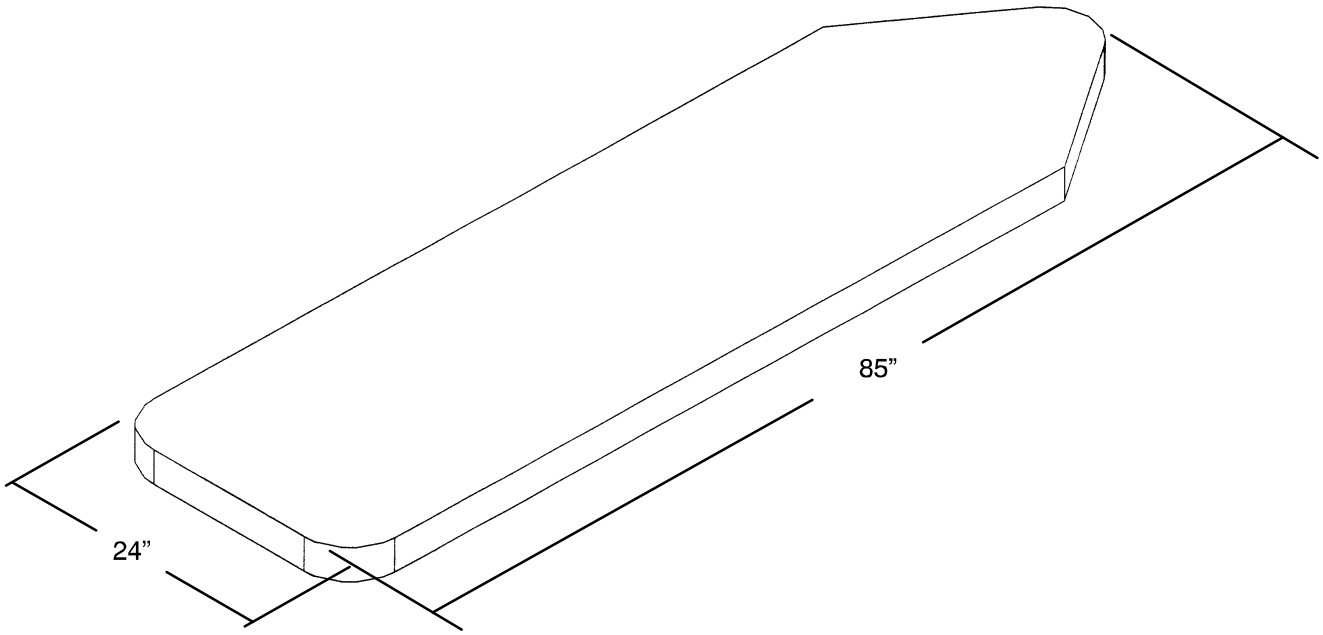


Body Restraint Strap
part number 390–19



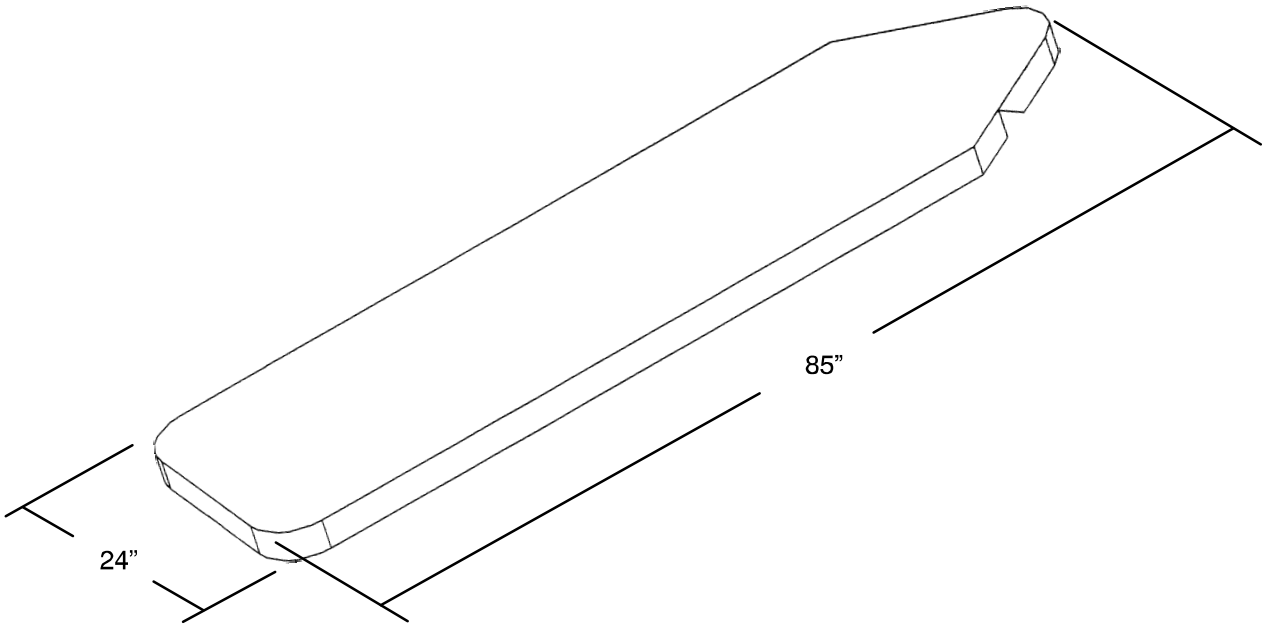
Ankle Restraint Straps
part number 946–43–100

Mattresses



Mattress, 2” Thick x 24” Wide, Tapered . . . . . part # 966–41

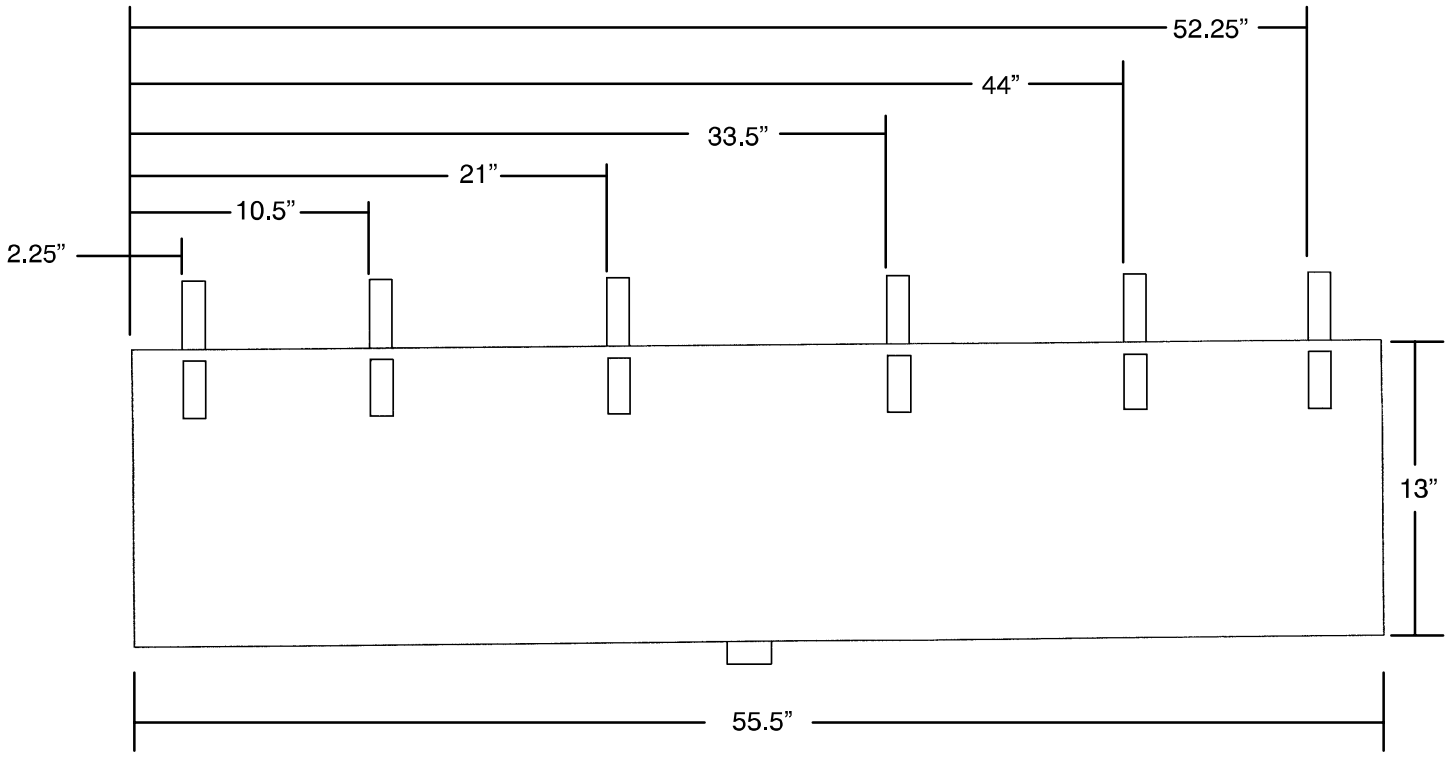
Mattress, 4” Thick x 24” Wide, Tapered . . . . . part # 966–137



Mattress, 2” Thick x 24” Wide, Articulating . . . . . part # 966–76

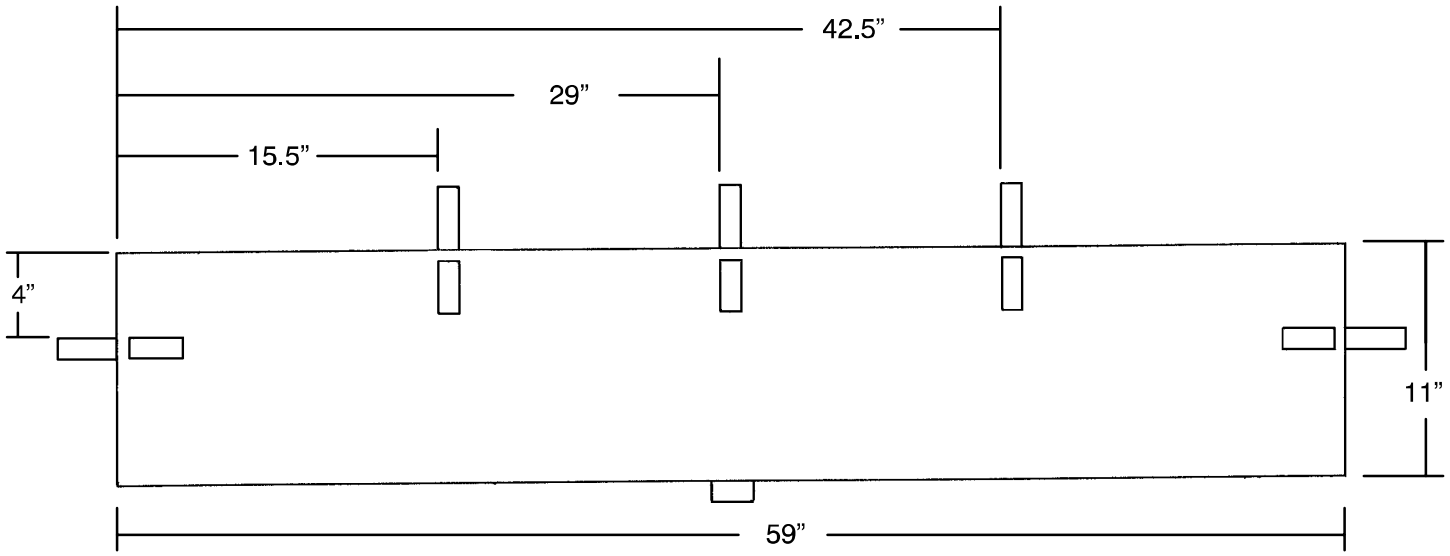
Mattress, 4” Thick x 24” Wide, Articulating . . . . . part # 966–177

Siderail Pads



Folddown Siderail Pad . . . . . part # 946–96–10

Folddown Siderail Pad (set of two) . . . . . part # 946–96



Swing Siderail Pad . . . . . part # 946–97–10

Swing Siderail Pad (set of two) . . . . . part # 946–97

Warranty

Limited Warranty:

Stryker Medical Division, a division of Stryker Corporation, warrants to the original purchaser that its products should be free from defects in material and workmanship for a period of one (1) year after date of delivery. Stryker's obligation under this warranty is expressly limited to supplying replacement parts and labor for, or replacing, at its option, any product which is, in the sole discretion of Stryker, found to be defective. Stryker warrants to the original purchaser that the frame and welds on its beds will be free from structural defects for as long as the original purchaser owns the bed. If requested by Stryker, products or parts for which a warranty claim is made shall be returned prepaid to Stryker's factory. Any improper use or any alteration or repair by others in such manner as in Stryker's judgement affects the product materially and adversely shall void this warranty. No employee or representative of Stryker is authorized to change this warranty in any way.

This statement constitutes Stryker's entire warranty with respect to the aforesaid equipment. STRYKER MAKES NO OTHER WARRANTY OR REPRESENTATION, EITHER EXPRESSED OR IMPLIED, EXCEPT AS SET FORTH HEREIN. THERE IS NO WARRANTY OF MERCHANTABILITY AND THERE ARE NO WARRANTIES OF FITNESS FOR ANY PARTICULAR PURPOSE. IN NO EVENT SHALL STRYKER BE LIABLE HEREUNDER FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING FROM OR IN ANY MANNER RELATED TO SALES OR USE OF ANY SUCH EQUIPMENT.

To Obtain Parts and Service:

Stryker products are supported by a nationwide network of dedicated Stryker Field Service Representatives. These representatives are factory trained, available locally, and carry a substantial spare parts inventory to minimize repair time. Simply call your local representative, or call Stryker Customer Service at (800) 327–0770.

Supplemental Warranty Coverage:

Stryker has developed a comprehensive program of extended warranty options designed to keep your equipment operating at peak performance at the same time it eliminates unexpected costs. We recommend that these programs be activated *before* the expiration of the new product warranty to eliminate the potential of additional equipment upgrade charges. Stryker offers the following Supplemental Warranties:

Extended (Parts and Labor)

- All replacement parts (excluding mattresses and consumable items)
- Labor and travel for *all* scheduled and unscheduled calls
- Annual Preventive Maintenance Inspections and repairs
- JCAHO paperwork for preventive maintenance
- Priority Emergency Service

Standard (Labor Only):

- Labor and travel for *all* scheduled and unscheduled calls
- Annual Preventive Maintenance Inspections and repairs
- JCAHO paperwork for preventive maintenance
- Priority Emergency Service

Basic (Parts Only):

- All replacement parts (excluding mattresses and consumable items)
- Priority Emergency Service

Please call your local representative, or call (800) 327–0770 for further information

Return Authorization:

Merchandise cannot be returned without approval from the Stryker Customer Service Department. An authorization number will be provided which must be printed on the returned merchandise. Stryker reserves the right to charge shipping and restocking fees on returned items.

SPECIAL, MODIFIED, OR DISCONTINUED ITEMS NOT SUBJECT TO RETURN.

Damaged Merchandise:

ICC Regulations require that claims for damaged merchandise must be made with the carrier within fifteen (15) days of receipt of merchandise. DO NOT ACCEPT DAMAGED SHIPMENTS UNLESS SUCH DAMAGE IS NOTED ON THE DELIVERY RECEIPT AT THE TIME OF RECEIPT. Upon prompt notification, Stryker will file a freight claim with the appropriate carrier for damages incurred. Claim will be limited in amount to the actual replacement cost. In the event that this information is not received by Stryker within the fifteen (15) day period following the delivery of the merchandise, or the damage was not noted on the delivery receipt at the time of receipt, the customer will be responsible for payment of the original invoice in full.

Claims for any short shipment must be made within thirty (30) days of invoice.

3800 E. Centre Ave., Portage, MI 49002
(800) 327−0770
www.stryker.com

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